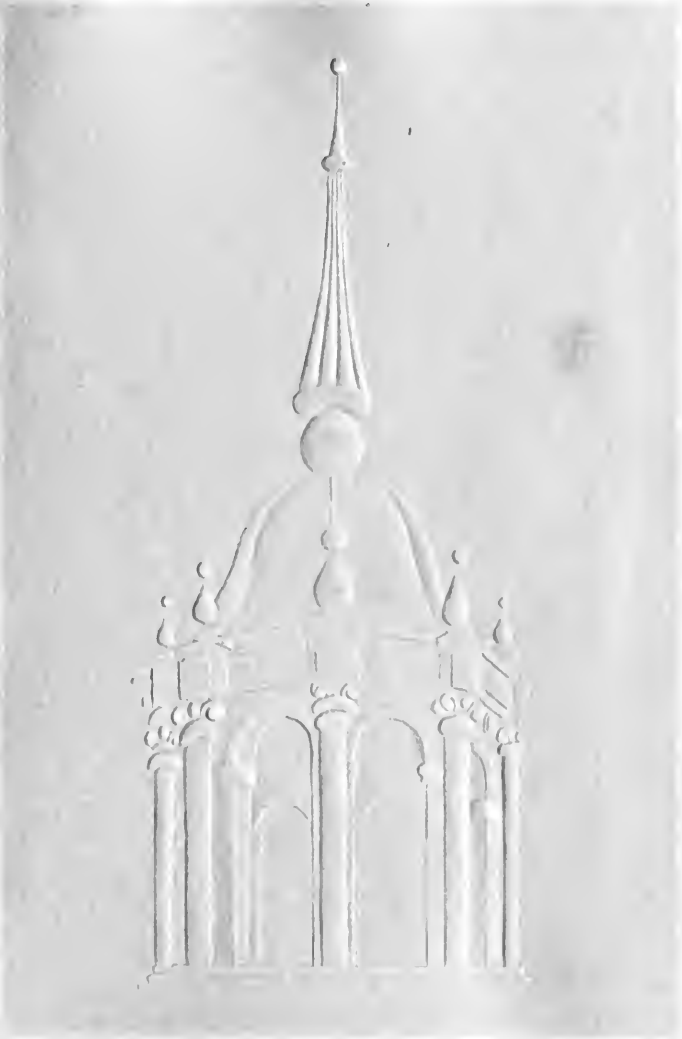
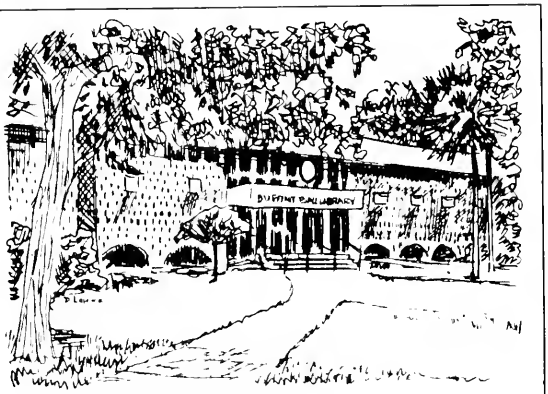
Stetson
LD
6407
1988/89
C.2

STETSON UNIVERSITY



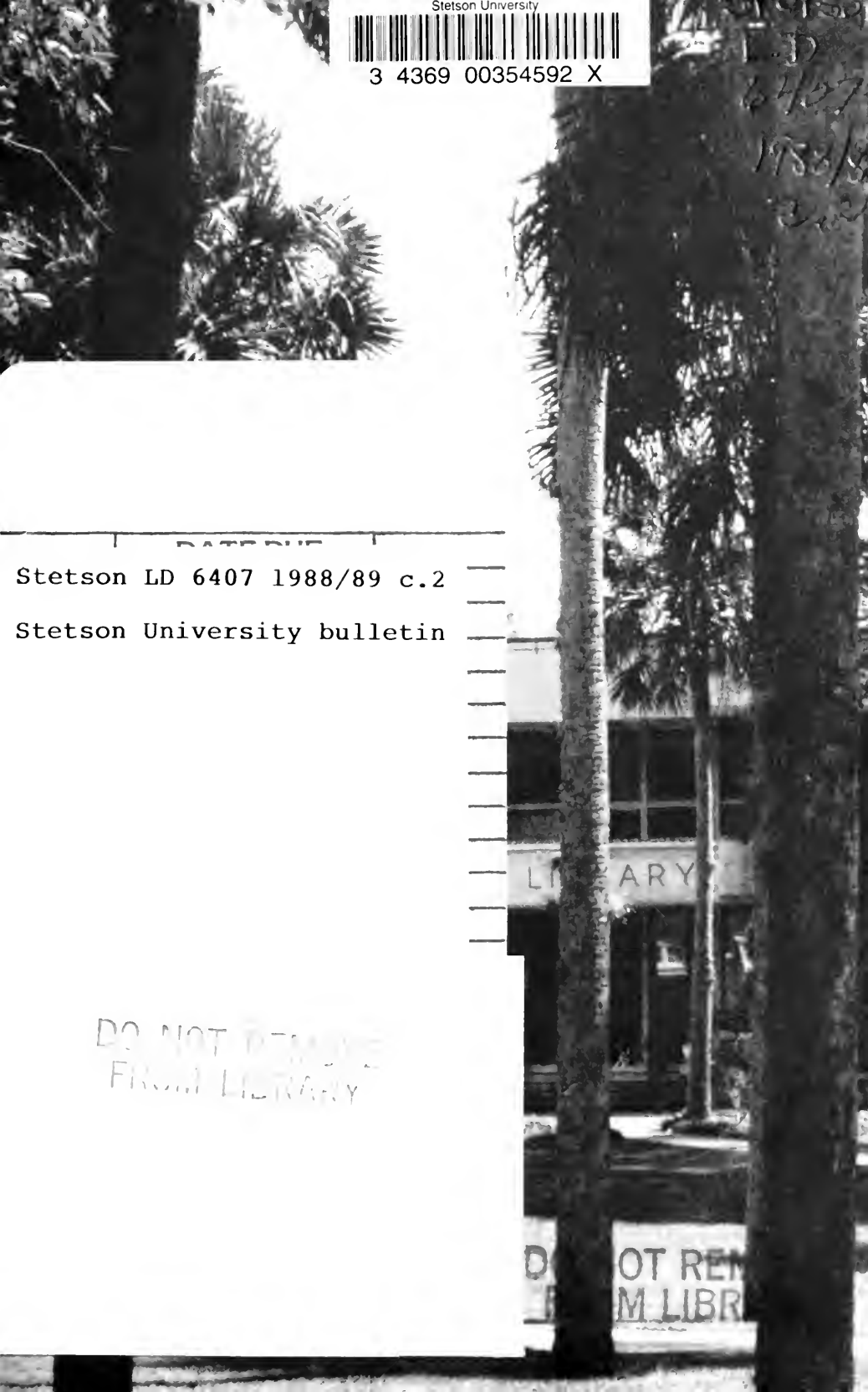
BULLETIN 1988-89



DUPONT-BALL LIBRARY

STETSON UNIVERSITY

DELAND, FLORIDA


Stetson University
3 4369 00354592 X
DATE DUE
Stetson LD 6407 1988/89 c.2
Stetson University bulletin
DO NOT REMOVE
FROM LIBRARY

DUPO
S

Stetson University
3 4369 00354592 X

STETSON UNIVERSITY

DeLand, Florida 32720
1988

Volume CI..... Number 1

Issued annually as third class matter at the Post Office, DeLand, Florida.

Directory of Correspondence

Address all correspondence as indicated below.

Admission of Students	Dean of Admissions
Admission to Graduate Programs	Dean of School/College or Dean of Continuing Education
Entrance and Transfer Credits	Registrar
Personal Welfare and Housing	Office of Student Affairs
Student Financial Aid	Financial Aid Director
Alumni Affairs	Director of Alumni Affairs
Baptist Student Affairs	Director of the Baptist Campus Ministry
R.O.T.C.	Professor of Military Science
Finances	Comptroller

For information about a department major, write to the chairman of the department or the dean of the appropriate college or school.

For information about graduate studies, write to the University Graduate Office, Box 8413.

For information concerning the College of Law, write to Director of Admissions, Stetson University College of Law, St. Petersburg, Florida, 33707.

The telephone number of the DeLand campus is 904-734-4121.

Stetson University is an Equal Opportunity institution that admits students of any race, color, sex, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on the basis of race, age, color, sex, national and ethnic origin or handicap in administration of its educational policies, admissions policies, scholarship and loan programs, athletic and other school-administered programs, or in the recruitment and employment of its faculty and staff.

This edition of the Stetson *Bulletin,* edited by Dr. Ellen L. Smith, supersedes all others. The contents do not constitute a contract. The faculty and trustees of Stetson University reserve the right to change, modify, revoke, or add to the University academic, financial, or student requirements or regulations at any time, without prior notice. The provisions of this bulletin apply to the DeLand campus.

TABLE OF CONTENTS

THE UNIVERSITY 5

HISTORY AND PURPOSE 5

RESOURCES AND ACCREDITATION 6

ADMISSIONS 9

EXPENSES AND FINANCIAL AID 13

SCHOLARSHIPS, LOANS, AND PRIZES 16

STUDENT LIFE 22

ACADEMIC PROGRAMS:

REGULATIONS AND REQUIREMENTS 32

COLLEGE OF ARTS AND SCIENCES 38

COLLEGE OF LAW 101

SCHOOL OF MUSIC 104

SCHOOL OF BUSINESS ADMINISTRATION 121

SPECIAL EDUCATIONAL PROGRAMS 135

FACULTY AND ADMINISTRATION 142

BREVIA 166

ENROLLMENT SUMMARY 166

MAP OF CAMPUS 168

INDEX 170

ACADEMIC CALENDAR 175

For more than a century, Stetson University has stood for high quality and demanding education. Over the last decade, advancements in the academic program have earned Stetson regional honors for innovation and excellence.

In 1988-89, Stetson University will continue to enrich this heritage. The curriculum and classroom instruction will be enhanced through the addition of four faculty members, the expansion of the Faculty Development Program, and the acquisition of additional research and instructional equipment. Also, a significant purchase of new computers is anticipated during the academic year. The student body will be enriched through the addition of some $400,000 in the financial aid and merit scholarship pools. And the renovation of all residence halls will be virtually completed.

These advancements are being made in the context of Stetson's caring community. As a small, comprehensive university, Stetson holds fast to the value of our faculty's personal concern for the needs of students. We provide numerous services for the individual student, including a substantial number of opportunities for leadership development and for participation in the life of the institution.

Your presence will enrich your life and the Stetson tradition.

H. Douglas Lee
President

STETSON UNIVERSITY

Stetson University offers the best of two worlds. First, it offers the best of the university world with its broad curriculum, varied courses, and wide range of degree programs. Second, it offers the best of a high-quality small college with selective admissions and a size that fosters strong personal relationships, individual attention from faculty members, and numerous leadership development opportunities.

Stetson's broader academic programs include an Honors Program; opportunities to study abroad; a United Nations and Washington Semester; degree programs in the arts and sciences, music, and business; ROTC; graduate degrees through the master's level; and a professional degree in law. Yet Stetson's selective size, with a faculty-student ratio of 1 to 17, combines academic diversity with small classes enabling professors to give individual attention to students. Stetson offers many opportunities in the classroom setting and in extracurricular activities for students to express their full potential to learn.

Campus life at Stetson is full of special events and activities, from classical music recitals to guest appearances by nationally known performers and lecturers. The undergraduate enrollment is 2000 strong, with an additional 550 students enrolled in the College of Law in St. Petersburg and still others enrolled in the DeLand campus graduate programs. Students come from more than 35 states and 20 foreign countries. Nearly 40 percent of the students are involved with fraternity and sorority life; and there are drama productions, forensics, intramural and intercollegiate athletics, and special events to keep campus life interesting.

Throughout its history, Stetson has earned a reputation for excellence in education. Stetson was the first private university in Florida granted a chapter of Phi Beta Kappa, the most prestigious national honor society. And Stetson has been an innovator in higher education in Florida since its founding in 1883.

A Quality Academic Program With Unlimited Opportunity

Stetson is a selective, unique university of high quality, one that concerns itself with intellectual development, individual personal growth, and leadership training, while providing a wide choice of liberal arts, career and vocational study. Stetson's students exemplify her high academic standards. The average SAT score for the 1987 freshman class was 1102, over 190 points above the national average. Forty-nine percent of Stetson's freshmen were in the top 20 percent of their high school class. Stetson is also proud of its distinguished faculty, 77 percent of whom have doctoral degrees or equivalent terminal degrees.

The Honors Program offers many opportunities for advanced learning and independent study. More than 90 percent of Stetson's Honors Program graduates have enrolled in graduate or professional schools after completing their undergraduate studies. There are also many opportunities for internships and practicums on campus, as well as in the local community and with nationally-known companies where students can apply classroom theory to actual working situations.

The Study Abroad program enables students who are proficient in French, German, or Spanish to spend a full academic year abroad studying the language, culture, politics, and history of the host country first-hand. And there are several one-semester and mini-mester opportunities for students to do independent research projects in New York at the United Nations, in Washington, D.C., in Costa Rica, Russia, England, Mexico, and numerous other fascinating places.

Campus Life

Stetson was one of the first universities in the South to allow students to operate their own residence halls. Students play an active role in university affairs by holding leadership positions in campus organizations and on university committees. Students manage most of the campus activities, including the parking system and security, the Student Union Board, student newspaper, and judiciary council. Students serve on major campus committees and are actively involved in the decision-making process. There are weekly movies, cultural and musical events, student-organized fund raisers for local and world-wide charities, a weekly common worship service, drama and opera productions, the Outdoor Club, Religious Life Council, and many more opportunities for expression outside the classroom.

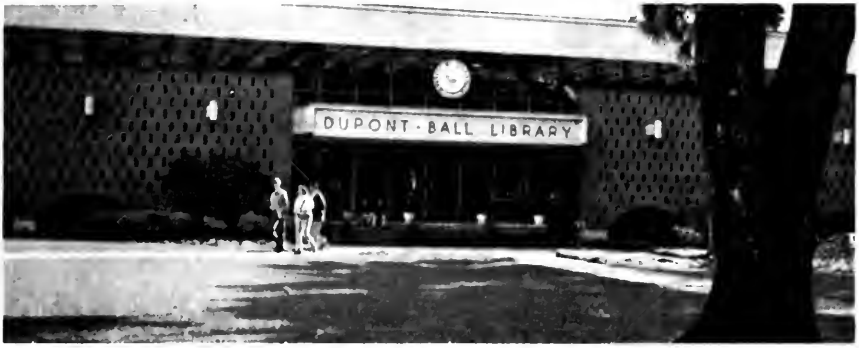
Stetson students are friendly. Visitors frequently comment on the friendliness of the campus, and this atmosphere is one of the strengths of the learning environment at Stetson.

The DeLand community welcomes Stetson students to its churches, local museum and cultural activities, stores, theaters, and restaurants. There are many natural resources within a short drive, including Blue Spring State Park, DeLeon Springs State Park, Hontoon Island State Park, the Florida Trail through the Ocala National Forest, and Daytona Beach — the world's most famous beach. Walt Disney World, EPCOT Center, Canaveral National Seashore, and the Kennedy Space Center are all convenient to Stetson's campus.

Stetson annually presents an unusually fine series of lectures and performing artists. Recent performances have included The Atlanta Symphony Orchestra, John Barth, Stephen Spender, The Audubon Quartet, George Winston, and the John Houseman Acting Company from the Kennedy Center in Washington, D.C.

Numerous services are offered to provide for students' needs. Career and personal counseling by professionals, tutoring and study skills workshops, leadership seminars, and social activities among residence halls are all guided by trained, concerned University personnel.

Elizabeth Hall



duPont-Ball Library

Edmunds Center

Campus Facilities

Stetson's main campus has a physical plant of 40 buildings set among oak, pine, and palm trees on nearly 117 acres. The newly renovated Elizabeth Hall contains the university auditorium and chapel, classrooms, and faculty offices. There are a modern, fully-equipped science building and a business school building complete with faculty offices, student lounge, classrooms, lecture hall, and computer room. Presser Hall, built in 1970, features an orchestra hall, rehearsal rooms and private studios, music library, and faculty offices. The Carlton Union Building houses the university cafeteria, post office, bookstore, faculty and student lounges, recreation rooms, and offices for student organizations. Edmunds Activity Center is a spacious, modern, multi-purpose facility for physical education classes, sports events, exercise, concerts, and commencement ceremonies. There are residence halls, several playing fields, an Olympic-sized swimming pool, and both tennis and racquetball courts.

The recent completion of the highly successful STETSON/$50,000,000 Campaign has enabled the University to initiate a merit scholarship program, establish 13 endowed chairs for faculty scholars, and undertake a program of improvement and renovation of its educational facilities.

The duPont-Ball Library's ground floor was renovated in 1980 to make room for an expanding collection. Flagler Hall, constructed in 1902, has been renovated for classrooms and offices. DeLand Hall, the original campus building completed in 1884, was restored in 1981 and has been listed on the National Register of Historic Places. It is the oldest structure in continuous use for higher education in Florida. Several residence halls, including the oldest, Stetson Hall, have received complete interior renovations and structural improvements. The Sampson Art Gallery has been renovated and enlarged, and the Gillespie Museum of Minerals has moved to spacious quarters suitable for research and exhibition of its extensive rock and mineral collection. Elizabeth Hall has been completely renovated with new ceilings, lighting, and air conditioning.

Stover Theatre, the drama center, has been redecorated and new seating, roof, and climate control systems installed.

Diversity of Services

Stetson features many services and facilities one would expect to find at a major university. The University Computer Center includes an academic computer and laboratory designed to give students and faculty increased opportunity for teaching and research. While many universities have one computer to handle both research and administrative functions, Stetson has two centers with separate facilities to serve distinctly different needs. The academic computer, adjacent to the Data Processing Center, has a computer room, learning center, and computer laboratory. Auxiliary computer laboratories and access terminals for computer-assisted instruction are located throughout campus.

Stetson is proud of its special collections and its expanding library acquisitions. The Gillespie Museum houses the South's largest rock and mineral collection, representing materials from all parts of the world and most of the world's known minerals. There also is a large, distinctive group of fluorescent rocks. In addition to the public display, many minerals are used in research by other university departments. Stetson has an extensive permanent art collection of 19th and 20th century art and sculpture which can be viewed in the annual Permanent Collection exhibit in Sampson Hall and in university offices and buildings. The Gallery also features monthly exhibitions by well-known Florida artists.

The several libraries of the university contain more than 450,000 catalogued

items. In addition to a significant collection of Florida and Southern Baptist Archives, the duPont-Ball Library contains more than 200,000 catalogued volumes as well as 50,000 bound periodicals and more than 220,000 government documents. Stetson was the state's first depository of federal documents.

The School of Music maintains a collection of music scores and recordings, and a chemistry library is housed in Sage Hall.

Stetson's College of Law is located in St. Petersburg, Fla., with a central living-learning complex on 18 suburban acres. The Charles A. Dana law library there houses approximately 225,000 volumes.

Florida's First University

John B. Stetson University, a church-related institution founded in 1883 by Henry A. DeLand, a Baptist layman, is Florida's first university. Known first as DeLand Academy, the name was changed in 1889 to honor John B. Stetson. The well-known hat manufacturer gave generously of his time and means to establish a university of proven excellence that would make an effective contribution to society and prepare its students for purposeful life experiences.

Because a concern for values is essential to Christian faith, Stetson encourages the search for those values which may give direction to students as they grow in their social, political, and natural environment. It was important to Stetson's early founders to build and maintain an environment where the Christian ethic could nurture the development of meaningful personal and social values. To extend the dreams of its early founders, Stetson seeks to maintain an academic, social, professional, and spiritual climate where the motto "Pro Deo et Veritate" is expressed in every corner of campus. Stetson is a Christian university where the disciplined study of the full range of conceptions of God, humanity, and nature is pursued to search for truth and determine its meaning.

Stetson is the Baptist-related university in Florida, and since 1887 has been affiliated with the churches of the Florida Baptist Convention. The University has had a tradition of strong financial support from a variety of private sources and is pleased this tradition continues.

The University is fully accredited by the American Bar Association, the American Association of Law Schools, the National Association of Schools of Music, and the American Chemical Society. The University is a member of the Southern University Conference, the Association of American Colleges, the Florida Association of Colleges and Universities, the American Council on Education, the Association of American Law Schools, the American Association of Collegiate Schools of Business, the National Association of Independent Colleges and Universities, the Independent Colleges and Universities of Florida, and the American Association of University Women. It is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award degrees at the bachelor's, master's, and doctor's levels.

Admission To The University

Freshman Application Process:

Stetson University encourages students to submit their applications well in advance of enrollment dates. Students are selected on the following criteria:

1. Academic record
2. Personal data (application)
3. Test scores

In order to be considered for admission, applicants must satisfactorily complete a college preparatory program in high school or its equivalent. Such a

preparatory course would include:

Four years of English
Three years of mathematics
Seven other academic courses
Two years of foreign language
Science and social studies should round out the program.

The Admissions Committee recommends that students apply early in the fall of their senior year. To obtain an application, please write to:

Admissions Office
Stetson University
DeLand, Fla 32720

Applicants must submit:

1. Completed application
2. $25 application fee
3. High School transcript
4. SAT or ACT results
5. Two small photos
6. Medical form (after admissions decision)
7. Audition (Music School students only).

The SAT or ACT should be taken late in the junior year and/or early in the senior year. For information about the SAT (Scholastic Aptitude Test) you may write:

CEEB (College Entrance Examination Board)
Box 592
Princeton, New Jersey 08540

For information about the ACT (American College Testing program) you may write:

ACT
Post Office Box 441
Iowa City, Iowa 52240

Regular Admission

Regular admissions decisions for *fall* enrollment will be made after March 1. The application deadline is March 1. Beginning freshmen should enter the University only during the regular fall, spring, or summer semesters, not during the winter term.

Early Decision Plan

The Early Decision Plan at Stetson is intended to serve those students who are certain they want to enroll at Stetson University. Early decision applicants must present strong academic credentials, and they must apply before November 15 of their senior year in high school.

The Early Decision Plan requires applicants to attach a letter to their application form indicating: (1) that he or she is applying under the Early Decision Plan and expects to have all forms and credentials reach Stetson by November 15, (2) that Stetson is definitely his or her first choice institution, and (3) that he or she will enroll at Stetson if accepted.

By December 1, all students will be notified. Those not accepted will be given consideration again under the regular admissions procedures.

Accepted applicants will be required to make the $200 non-refundable fee deposit by December 15. Financial assistance applicants may receive refunds of this deposit should the financial aid offer (normally made in January-March) adversely affect the student's decision to attend Stetson.

Candidate Reply Date:

With the exception of those applying under the Early Decision Plan, all accepted applicants (including financial aid applicants) are asked to pay a non-refundable $200 Advance Fee by May 1 (for fall entry). Applicants accepted after May 1 are expected to pay this fee within 15 days of acceptance. Applicants are encouraged to pay the Advance Fee as early as possible (after acceptance) in order that they may express early a housing preference.

Transfer Students:

To be considered for admission an applicant must:

1. Be in good standing at an accredited college or university and eligible to return to that college or university.
2. Have a G.P.A. of at least 2.0 in all academic courses.
   Transfer applicants who meet the above criteria must submit:
   1. Completed Application
   2. High School transcript
3. College transcript (all previous colleges)
4. ACT or SAT scores
5. Two small photos
6. Medical form (after admissions decision)
7. Return Eligibility Statement
   (This is a statement by your college that you are in good standing and eligible to return.)

Transfer of Credits:

Community Colleges (2-year, lower division institutions):

Students who have attended regionally accredited 2-year colleges may receive up to 64 hours of credit earned with a grade of "C" or better in courses generally accepted at the same level in a bachelor's degree program at Stetson. Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

Senior Colleges or Universities:

Students may expect to receive credit for courses satisfactorily completed at regionally accredited senior institutions provided the grade earned is "C" or better in each course and that they were courses generally accepted at the same level in a bachelor's degree program at Stetson.

Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

After study at Stetson has begun:

Once 64 hours of credit have been earned in courses generally accepted in a bachelor's degree program, no additional credit may be transferred from a lower division, 2-year community or junior college. Credit earned for such courses at a regionally accredited senior college or university may be transferred.

Grade Point Averages:

Credits transferred are included in the total hours the student has earned, but the quality or honor points are not transferred and do not affect the student's grade point average at Stetson.

International Students

Stetson encourages the interest of students from other countries. Students must meet the regular admissions requirements and must show proficiency in English by scoring no less than 550 on the Test of English as a Foreign Language (T.O.E.F.L.) of the College Entrance Examination Board. Admission of international students is based primarily on records of previous achievement. **Students who cannot communicate well in English will be discouraged. The Admissions Committee will not admit students who are not proficient in English and whose records do not indicate successful academic performance at Stetson.** After receiving application papers from the Admissions Office, a student should proceed as follows:

1. Complete and submit the personal application with the $25. (U.S.) nonrefundable fee;
2. Submit results of the T.O.E.F.L.;
3. Provide secondary school officials with the secondary school record form and request transcripts from every college previously attended;
4. Submit the completed health forms, which must be signed by a parent or guardian;
5. Show financial responsibility; the University has very limited financial assistance funds for international students.

Before enrolling, international students must arrange with the Stetson Business Office for return passage to their homes, usually by making a $500. (U.S.) deposit with the University. Arrangements for school expenses should be made as well.

International students are required to make an advance deposit of approximately one-half of the charges for tuition, fees, room and board for the academic year. These deposits must be received before the Form I-20 "Certificate of Eligibility" is completed by the University.

Exemption Policy

Students are encouraged to take exemption and placement examinations. Those who have not taken Advanced Placement examinations in high school may seek exemption by taking the College Level Examination Program (CLEP) tests, which are available monthly, or by taking departmental exemption examinations which are offered periodically in several basic areas, as are placement tests in foreign languages. Applications for CLEP or departmental exams and further information about either may be obtained at the Counseling Center.

Advanced Placement Program: Credit toward a college degree is granted those who achieve scores of 5, 4 or 3, CEEB Advanced Placement test. Scores of 2 or 1 will not earn credit but may permit waiving a course as a prerequisite to advanced work, upon written recommendation of the department chairman concerned. Advanced placement allows students a wider range of course choices and reduces the length of time necessary to earn an undergraduate degree.

CLEP: Credit may be earned through the College Level Examination Program of the College Board. A student may earn up to 22 semester hours of credit by scoring 550 or above on each of the five General Examinations of CLEP. Additional credit may be earned through the CLEP Subject Examinations. Both groups of CLEP tests are administered at Stetson monthly. Application blanks and further information may be secured from the Counseling Center.

Department Exemption Tests: Departmental exemption examinations are offered periodically in several basic areas, as are placement tests in foreign languages. Information about departmental offerings, time and place, may also be obtained at the Counseling Center.

EXPENSES

University Undergraduate Expenses 1988-89

Tuition (9 months)	$7,370.00
General Fee	305.00
Residence Halls (average)	1,575.00
Board (21 meals weekly, 2 semesters and winter term)	1,505.00
Total	$10,755.00
Late Registration Fee	25.00

Graduate Expenses 1987-88

Tuition Per Credit Hour	$170.00
Graduation Fee	35.00

For further information about graduate costs refer to *Stetson University Graduate Bulletin*.

The University reserves the right to adjust the above prices at the beginning of each term.

Advance Fees

Upon notification of acceptance, all applicants, except auditors, are charged a one-time non-refundable advance fee of $200., which will be credited to the student's account.

Residence Halls

All students who reside on campus (see Residence Policy and Program) must remit a $200 housing deposit. This deposit is paid when a student signs an agreement for on-campus housing. Residence hall rooms are assigned in order of receipt of the housing deposit. Detailed information with room rents and descriptions may be obtained from the Director of Residential Life. Further information concerning residence hall policies and facilities can be found in the *Residence Hall Guidebook*. Students who live off campus must file their correct local address with the Office of Student Affairs during registration each semester.

Meal Charges

Charges are for the full meal service, 21 meals a week. An optional 15-meals-per-week plan is available. Resident freshmen and sophomores must purchase meal tickets. A plan for seven meals per week is available for commuting students and juniors or seniors. The University reserves the right to adjust prices on meal plans at the beginning of each term. A $15. charge is made for each meal ticket lost. Changes in meal plans can be made only at the beginning of a semester.

Insurance

The University does not provide accident or health insurance for students. Optional student insurance may be obtained at personal expense by the student. Information on optional student insurance may be obtained from the Office of the Comptroller. Health services are provided for students for minor illnesses.

Auditing Fee

The auditing fee in the College of Arts and Sciences, the School of Music, the School of Business Administration, and in lecture courses is $120 per credit hour. Laboratory courses and applied music and art courses are charged to auditors at the regular tuition rate.

Special Charges

New students pay an orientation fee of $30. There is a late registration fee of $25. For those participating in the R.O.T.C., there is a $10. annual fee. There is a general University annual fee of $305, covering all full-time undergraduate students.

Fees in the School of Music

Fees for practice rooms and orchestral instrument rental vary according to the amount of time and the instrument involved. Charges are made for private lessons in applied music when such are elected and not required by a course of study. For these fees and charges, see the *Music School Student Handbook,* available by writing to the Dean of the School of Music.

University Bookstore

The bookstore accepts Mastercard and Visa for the purchase of books and supplies. The bookstore does not have other credit facilities.

Student Billing

Regular students taking eight or more credit hours in the fall and spring semesters will be billed on an annual basis for the school year. Half of this bill must be paid before the date of registration for the fall semester. The remaining half must be paid no later than the date of winter term registration. Students who take seven or fewer credit hours in the fall and spring semesters will be billed each semester, as will graduate and post-graduate students. The full amount of this bill must be paid before registration. Registration is complete only when all charges have been paid. Any arrangements for deferred payments must be established before registration, through one of several tuition financing agencies. If necessary, write the University Comptroller for detailed information and contract forms.

Student Withdrawal and Drop Refunds

If students withdraw during the first seven weeks of a fall or spring semester, they will receive a prorated tuition refund as follows: during the first week, 90 per cent; up to and including two weeks, 80 per cent; between two and three weeks, 60 per cent; between three and four weeks, 40 per cent; between four and five weeks, 20 per cent; and between five and seven weeks, 5 per cent. After seven weeks of a fall or spring semester no refunds will be made, except for severe illness or other emergency.

Students who vacate residence halls after registration during fall and spring semesters will receive a refund minus a $100 charge plus $5 per day of

occupancy for a withdrawal before the end of ten class days. No refund shall be issued for a student after this period. Meal ticket charges are refunded on a prorated basis for the period after the withdrawal date up to three weeks into the semester, after which all refunds for meal tickets are subject to a 50 per cent refund fee.

Courses dropped during the first week of the semester are given a 100 per cent refund. No refund after the first week is permitted. Note carefully that this schedule for financial adjustment does not coincide with the schedule for dropping of class registration for academic record purposes.

In the summer or winter terms, students who withdraw within the first week will receive a tuition and residence hall refund of 50 per cent. After one week, no refunds will be made.

One half of the winter term tuition, room and board is charged each student who withdraws at the end of the fall semester, except students who graduate then.

No adjustments — other than those described in this paragraph — are made for any fees. Any appeal regarding withdrawals or drop refunds should be directed to H. Graves Edmondson, Vice President for Finance.

STUDENT FINANCIAL ASSISTANCE

Stetson University is committed to seeing that no student who qualifies for financial assistance is denied an opportunity to attend for purely economic reasons. To that end, the University provides and participates in a number of financial assistance programs designed to help students with their educational expenses. During 1988-89, Stetson will make over $2,000,000 available in assistance from University funds alone.

Since most assistance programs are awarded on the basis of "need," it is beneficial to understand this concept. Simply put, financial "need" is the difference between the cost of education (tuition, fees, books, room, board, personal and transportation expenses) and the amount that students and parents can reasonably contribute toward this cost. The student and parent contribution (or "family contribution") is determined by means of an analysis of family income and assets, as well as family size, number in post-secondary educational institutions, and similar components which measure a family's financial strength. This and similar information is obtained by means of a Family Financial Statement. Forms are available from the University as well as high school guidance counselors. The philosophy behind this assessment of financial "need" (the methodology for which was developed as a result of a Congressional mandate) is that students and parents have the primary responsibility for paying college costs. When student and parent resources are insufficient to meet these costs, financial assistance programs may be used for the "unmet need" portion.

Once the student is accepted for admission to the University, the Office of Student Financial Planning reviews the student's financial assistance application materials with a view to determining eligibility for the various programs. Grants, on-campus employment, reduced-interest loans and scholarships are available. The student may be offered one or a combination of assistance programs, based upon the degree of need.

Students determined eligible for a financial assistance award (often called a "package," since more than one program may be utilized), are informed of an offer of assistance by means of a Financial Assistance Notification (FAN). This notification must be signed by the student and returned to the Office of Student Financial Planning in order for the funds to be committed to the student.

Financial Assistance Application Procedures

To apply for financial assistance, you must:

1. Apply for admission to the University.
2. Request a financial assistance packet from the Office of Student Financial Planning (do not wait for an admissions decision before applying).
3. Complete all sections of the Family Financial Statement (FFS) and mail it to the American College Testing Service (along with the appropriate processing fee) as soon as possible after January 1.
   Note: **All** students should complete all sections of the FFS, including the GSL section. This does not obligate you to apply for a Guaranteed Student Loan, but ensures we have all necessary information to process a loan should you choose to apply for one. **Florida residents:** Make sure to use the **Florida** FFS so that you are also making application for the Florida Student Assistance Grant.
4. Submit copies of the 1987 parent and student income tax returns to the Office of Student Financial Planning.
5. Respond promptly to any other requests for information.

Continued eligibility for financial assistance depends upon reapplying each year, maintaining satisfactory academic progress, and the availability of funds.

The financial assistance program at Stetson is administered without discrimination on the basis of sex, race, age, ethnic heritage or handicap.

Scholarship Programs

Presidential Scholars: Up to ten awards per year of full tuition and fees. Four year renewable. Minimal SAT (1300) or ACT (30) and high school GPA 3.50. Renewal requires a 3.0 GPA at Stetson.

Landers Scholars: Four awards per year of $2,000. Four year renewable. Minimal SAT (1200) or ACT (28) combined with 3.50 high school GPA. Renewal requires 3.0 at Stetson.

Selby Scholars: Ten to fifteen awards per year up to $1,500. Freshmen are required to have a 3.0 high school GPA. Renewal requires a 3.0 at Stetson. This program is limited to Florida residents, with preference given to residents of Sarasota and Manatee counties. Evidence of need is required.

Valedictory Awards: $500 freshman year award to any high school valedictorian with minimal SAT (1000) or ACT (23). Not renewable. Students who have other scholarships and grants equivalent to full tuition and fees may not be eligible for the $500 award.

National Merit Scholars: $750 four year renewable to any National Merit Scholar. National Merit Scholarships may range up to $2,000 per year if student has need-based eligibility.

ROTC Scholars: Four year renewable scholarships awarded through Army ROTC. Full tuition and fees plus $100 per month during each school year. In addition, the University provides $500 room and board allowance.

Maroon Scholar: One scholarship per year of $1,000. Four year renewable. Minimal SAT (1100) or ACT (26) combined with 3.0 high school GPA. Demonstrated leadership in high school activities required, as well as continued involvement in leadership activities at Stetson. Renewal also requires 3.0 at Stetson. (Some evidence of need is required.)

Guilden Scholars: Annual award up to $1,500 per year. Four year renewable. Minimal SAT (1200) combined with high school GPA (3.25). Demonstrated leadership skills required. Renewal requires 3.0 GPA at Stetson. Designated for students who major in business. (Some evidence of need is required.)

Rosa Scholars: Scholarship designated for students who major in business or economics. Two to five awards annually up to $2,500. Four year renewable. Minimal SAT (1200) or ACT (28) combined with 3.50 high school GPA. Renewal requires 3.0 at Stetson.

Lynch Scholars: Awards are four year renewable at an average of $1,000 per year, and $3,000 in the junior year to allow students to participate in the University's Year Abroad Program. Minimal SAT (1150) or ACT (26) and high school GPA (3.25). Renewal will require 3.0 at Stetson. Designated for students who major in foreign languages.

Music: Music talent scholarships are awarded through auditions. Awards range from $500 to full tuition and fees. Four year renewable.

Ministerial Grant: Florida Baptist students planning church-related careers may receive scholarships to assist with tuition. Four year renewable. Renewal will require 2.0 GPA at Stetson.

Athletic: The University offers athletic scholarships to both men and women in several intercollegiate sports. Students should direct inquiries to the Athletic Department.

Belmont Scholarships: Each year the University awards two four-year renewable scholarships to English majors with creative writing ability. These awards are valued at $1,500 per year. The selection criteria include 3.50 high school GPA, SAT scores of 1200, with a verbal of 600, or an ACT composite of 28 with an English score of 25. A sample of creative writing must be included with the application for admission.

Barnett Scholars: Two awards per year of $3,000. Four year renewable. Minimum SAT (1200) or ACT (28) combined with 3.50 high school GPA. For students majoring in business, preferably finance. Renewal requires 3.0 at Stetson.

Alvin B. Jones Scholars: Two awards annually in the amount of $800 for students from the Deerfield Beach area of Florida with preference given to members of the First Baptist Church of Deerfield Beach, Florida. Four year renewable. Minimum SAT (1100) or ACT (26) combined with high school GPA of 3.00. Renewal requires 3.0 at Stetson.

York Scholars: One award annually to a student majoring in Political Science. This $750 award is for the freshman year only, and requires the recipient to have a minimum SAT (1100) or ACT (26) combined with a high school GPA of 3.00.

Federal Programs

Pell Grant: A "need-based" entitlement program. Eligibility is determined by the U.S. Department of Education; the amount awarded may be adjusted based on the student's enrollment status (full time, three-quarter time, half time).

Supplemental Educational Opportunity Grant: Eligibility for this "need-based" program is calculated by the University. The minimum award is $100; the maximum may not exceed $4,000 per academic year, although most awards do not exceed $2,000 per year.

Perkins Loan: (formerly "National Direct Student Loan"): A reduced-interest student loan; eligibility is based on "need" and determined by the University. Currently, the interest rate is 5 percent.

Guaranteed Student Loan: A federally-insured student loan with eligibility based on "need." Students may borrow from their choice of several participating lending institutions, with the federal government paying the interest for as long as the student is enrolled at least half time. Repayment begins 6 months after the student leaves school, drops to less than half time, or graduates. Currently, the interest rate is 8 percent.

College Work Study: An on-campus employment program which assists students in meeting educational expenses by providing an opportunity to work part time (generally 12 hours per week) in one of the University's departments/offices.

State of Florida Programs

State Tuition Voucher Program: Students who have been residents of Florida for at least two years are entitled to Tuition Vouchers each year they attend a private college or university within the State of Florida. These grants are available to all who qualify and apply, regardless of financial circumstances and are provided through the State Department of Education in Tallahassee, Florida. Applications must be submitted to the Student Financial Planning Office. Specific renewal requirements must be met.

Florida Student Assistance Grants (FSAG) Fund: Florida residents who qualify through financial assistance procedures may receive a Florida Student Assistance Grant of up to $1,200 per year to attend any accredited college or university in Florida. These grants are awarded through the State Department of Education in Tallahassee, Florida and are based on family contribution. Specific renewal requirements must be met.

The Florida Undergraduate Scholars Fund: A Florida resident who meets the criteria for the Florida Academic Scholars Fund will be eligible for a stipend of up to $2,500.00 a year for tuition and fees. Students should check with their local high school guidance counselors for criteria and applications for this program. Applications should be submitted on or about February 15. Awards are made on a first come, first served basis. Specific renewal requirements must be met.

Teacher Scholarship-Loan Program: Up to $4,000 per year for Florida residents who are full-time students at the upper division level who meet the requirements and are preparing to be teachers of mathematics, biology, chemistry, physics or foreign languages. Students should check with the Chairman of the Stetson Department of Education for criteria and applications for this program. Specific renewal requirements must be met.

"Chappie" James Most Promising Teacher Scholarship Loan Program: Up to $4,000 per year for Florida residents who are full-time students and who are preparing to be public secondary school teachers in Florida. An award is made annually to one eligible recipient from each Florida secondary school. Students should check with their local high-school guidance counselors for criteria and applications for this program. Specific renewal requirements must be met.

Other Scholarships, Loans and Gifts

Many generous individuals, groups, churches and corporations have established scholarships, loan funds, grants and monetary gifts to encourage Stetson students in their educational careers. These awards are based largely on financial need, though other criteria are used in compliance with donors' wishes. Students applying for financial assistance are automatically considered for these scholarships.

SATISFACTORY ACADEMIC PROGRESS

Federal regulations governing student assistance programs require that minimum acceptable standards be established to measure the student's progress toward his or her degree. Academic progression is measured in terms of the number of semesters enrolled, credit hours completed, and quality points earned.

The following are the minimum acceptable standards of academic progress for all recipients of financial assistance at Stetson University [Note: This includes recipients of federal (Title IV), Veterans' Administration, and Stetson University need-based financial assistance. Students who receive assistance from State programs, certain University programs or private sources may have different academic standards required in order to be eligible].

1. **Maintain academic good standing each semester.** For purposes of the Office of Student Financial Planning, "academic good standing" is defined as being no more than 17 quality points deficient of obtaining a 2.0 cumulative GPA.
2. **Make measurable progress toward degree completion.** "Measurable progress" means that from the beginning of a student's enrollment at Stetson University, a specified minimum number of credit hours must be successfully completed (refer to Measurable Progress Chart).
3. **Complete degree requirements within a given time frame.** Generally speaking, a full-time undergraduate student will have up to 10 semesters, and a part-time undergraduate will have up to 20 semesters in which to complete an undergraduate degree. A full-time graduate student will have up to 5 semesters and a part-time graduate student up to 10 semesters in which to complete the graduate degree.

Monitoring the Standards of Satisfactory Progress

Students shall be monitored for Satisfactory Academic Progress as follows:

1. **At the application stage:** Each financial aid **applicant's** progress will be reviewed prior to making an award of financial assistance. If the student has met all three criteria listed above (in addition to any other eligibility requirements for individual financial assistance programs), an award can be made. If the student does not meet all three criteria, the student will be ineligible for financial assistance until the criteria have been met. Students who have not met the standards will be notified that they are ineligible to receive a financial assistance award for the academic period in question.

   New Transfer Students: "Measurable progress" for new transfer students shall be determined based on the credit hours carried forward from the student's previous institution(s). The corresponding semester for the number of transferred credit hours on the "Measurable Progress Chart" shall be used as the starting point for academic progression at Stetson University. Similarly, the "maximum time frame" will be determined for new transfer students based upon their class standing and equivalent semesters completed after transfer hours are applied. For example, an undergraduate student transfers to Stetson University, and 30 credit hours from the previous institution(s) are accepted. Based on the "Measurable Progress Completion Chart," 30 credit hours accepted for transfer would most closely correspond with two completed semesters (rounded down). Thus, this student would still have up to 8 semesters of full-time eligibility.

2. **Maintaining eligibility:** Each term, all financial assistance recipients' transcripts will be reviewed to determine whether satisfactory academic progression has been made. Students who have not maintained satisfactory progress (as defined in preceding paragraphs) will be placed on financial assistance/veteran's assistance "warning."

Satisfactory Progress "Warning"

Financial assistance/veteran's assistance "warning" occurs during the one term (excluding the winter and summer terms) following the term for which the student did not meet minimum acceptable Satisfactory Progress criteria. The purpose of the "warning" term is to provide the student an opportunity to return to an acceptable standard without penalty as no assistance programs will be curtailed during the "warning" term.

Satisfactory Progress Suspension

If, at the end of the "warning" term the student has not completed the required minimum hours, the student's financial assistance/veteran's assistance will be cancelled. This cancellation of assistance shall be in effect until such time as the student once again attains the minimum acceptable standard or demonstrates, through the appeals process, that extenuating circumstances impacted upon the student's ability to maintain satisfactory progress. Students who are academically suspended by the University will not receive assistance for their first term back at Stetson; students who return for the Winter Term will not receive assistance for the Winter or Spring terms.

Measurable Progress Completion Chart—Undergraduate Students

Number of Full-time Semesters Attended	Minimum Number of Completed Credit Hours Required*
1	9
2	20
3	32
4	44
5	58
6	72
7	86
8	100
9	114
10	128
+	+ not eligible after 10 semesters of enrollment

*Students who fail to enroll for a minimum of twelve (12) credit hours each term may have their award revised or cancelled.

State of Florida Standards of Academic Progress

To receive and maintain eligibility for financial assistance programs awarded by the State of Florida Office of Student Financial Assistance, students must adhere to more stringent standards. In general, those standards require students to complete 24 credit hours per academic year and maintain at least a 2.0 cumulative GPA each semester. State scholarship programs require a much

higher cumulative GPA. Courses taken during the winter and summer terms will not be considered as part of the 24 credit hour completion requirement for renewal of eligibility for State aid programs. In addition, undergraduate students must meet the CLAST test requirements to maintain eligibility for State assistance programs upon completing 60 credit hours. Please consult Stetson University's Financial Assistance brochure for additional information regarding State program requirements.

The standards of satisfactory progress policy is used in determining eligibility for financial assistance. It is not to be confused with the academic standards for continued enrollment at Stetson University. Future federal or State legislation may alter the policy and such changes will not be reflected in this printing. Any questions about the standards of satisfactory progress for financial assistance should be directed to the Stetson University Office of Student Financial Planning.

Overawards

Students who receive financial assistance awards and/or scholarships from Stetson, or from outside donors which are awarded by Stetson, may not, under any circumstances, receive funding which will exceed their cost of attending Stetson as determined by the Office of Student Financial Planning.

STUDENT LIFE

Student life at Stetson University complements the academic purpose of the institution. As the individual growth and development of students are stimulated by being part of the University community, students become productive members of the campus. Since much learning takes place outside the classroom, students are encouraged to take advantage of the residential program, the organizational life, and the many services available to meet needs and to explore opportunities for personal growth, leadership development, and citizenship.

Dean of Student Affairs

The Dean of Student Affairs and his staff have primary responsibility for the total life and environment of the students as a part of the University community. These concerns include residential life, activities and organizations, student publications, attention to the policies which bind together the community, campus traffic safety and security, health services, counseling, career planning and placement, and intramural sports.

Student Affairs Committee

The Student Affairs Committee is composed of students, administrators, and faculty and is constituted to deal with the nonacademic areas of student life and to serve as the advisory and coordinating body for all student organizations. The Committee is appointed by the President of the University to serve as an advisory body to the Dean of Student Affairs who in turn reports to the University Provost. Represented in the membership of the Committee are: the *Student Government Association,* the legislative body representing students by academic and residential divisions for the purpose of promoting the welfare of students in the University community; *Judiciary Council,* a body of elected students who serve as the adjudicating council for the handling of student disciplinary matters; *Stetson Union Board,* an organization of students that plans and executes many of the social and cultural affairs available to students; *Student Publications Board,* a committee composed of the editors and business managers of the four student publications, faculty advisors and an administrative representative along with two elected student representatives-at-large to establish policies for student publications; *Interfraternity Council,* the body which coordinates relationships among the social fraternities; *PanHellenic Council,* the body which coordinates relationships among social sororities; *Faculty Senate,* the legislative body representing the faculty and promoting the academic welfare and high standards of the University; *Religious Life Council,* the committee representing various denominational and interfaith groups which provide programs of a religious and ethical nature for the University community; student residence hall staff who give leadership to the educational, social, and cultural programs accomplished within the residence hall environment on campus; students and faculty from each of the three academic colleges and schools of the University.

Residence Policy and Program

Stetson University prides itself on being a residential University. Approximately 1,400 undergraduate students reside on campus in University facilities. Stetson is concerned not only with the formal education of its students but also with their total development as persons. It is largely through the residence hall program that this effort toward personal growth and development is realized.

Therefore, all students must live in the residence hall unless they meet one or more of the following criteria:

A. The student has reached age twenty (20) by registration of the fall semester.
B. The student is married and lives with spouse;
C. The student resides with immediate family and commutes to class (member of family for this purpose is defined as parent(s), guardian, uncle, aunt, grandparents, or brother/sister who are not themselves enrolled at Stetson University);
D. The student has earned sixty-four (64) academic hours (junior status) excluding CLEP hours.

The University desires to provide housing of the highest possible quality at the lowest possible rate. For this reason, all students will sign a housing agreement for residence during the academic year. Residence halls are staffed with student advisors who are chosen and trained by the staff of the Dean of Student Affairs. The residence hall staff is committed to working with students in developing a sense of community conducive to academic and personal growth through programming, advising, and acquainting students with the total college experience.

The Carlton Union Building

This modern air-conditioned building is the center of many student programs on the campus. In the Union are located the cafeteria, student and faculty lounges, the Hat Rack sandwich shop, television room, record room, The Alley recreation room, Coffee House for small informal entertainment, Bookstore, Post Office, guest rooms, large banquet hall, and private dining room. Administrative staff located in the Carlton Union Building include the Director of the Carlton Union, the Stetson Union Board, Campus Security and Traffic, various student publications (*Reporter* newspaper and *Hatter* yearbook), and the Student Government Association.

Orientation and Advance Registration

New students are expected on campus a few days before fall registration. During the orientation program, placement and exemption tests are given and students are advised about courses and registration. New freshmen and transfer students meet administrative officers, faculty members, student staff and leaders. Seminars are conducted on important issues which students will confront upon their integration into the University community. These activities are planned by a student committee in conjunction with the staff of the Dean of Student Affairs. Students are encouraged to attend a one-day advance registration program at mid-summer which affords the opportunity of consultation with a faculty advisor, preparation of a schedule of classes, and becoming familiar with facilities at Stetson. Parents are invited to an information program on the same day. Abbreviated orientation sessions are also held at the beginning of each winter term, spring semester, and summer session for new students enrolling at those times.

The Academic Advising Program

Faculty serve as academic advisors to Stetson students. The assignment of advisors to new students is based on the student's area of academic interest. The advisor helps assess the student's interests and goals and provides counseling in the area of course selection. Advising sessions are scheduled prior to registration for each new term; however, advisors are also available for counseling throughout the academic year.

Counseling Center

The Counseling Center at Stetson is a learning and resource facility providing a full range of services for the entire university community. Individual and group assistance is offered in effective study skills, interpersonal relations, assertiveness, stress management, career/life planning, and marriage and family relations. Professional counselors are available by appointment, for personal confidential counseling.

A Master of Education in Counseling or the Master of Arts degree in Education (Counseling) is offered by the Departments of Education and Psychology, in cooperation with the University Counseling Center and Student Affairs staff. Currently, graduate students can specialize in one of four areas: student personnel work, community mental health, school guidance and counseling, and marriage and family therapy.

The Counseling Center at Stetson is a testing site for the Admissions Testing Program, American College Testing Program, Law School Admission Test, Florida Teacher Certification Examination, College Level Examination Program, Miller Analogies Test, College Level Academic Skills Test, and Graduate Record Examination.

Career Planning and Placement

Stetson University established the Career Planning and Placement Office to counsel and guide students and alumni in career planning and to assist them in conducting an intelligent job search.

This office provides career counseling for all students; maintains a Career Library containing reference materials pertaining to career employment opportunities, employment trends, and specific job opportunities; assists students with resumé preparation and interviewing techniques; schedules on-campus interviews with representatives of various businesses, industrial firms, and governmental agencies (also with representatives of graduate and professional schools); provides referral service of students' credentials to potential employers; serves as a clearinghouse for off-campus part-time and summer employment; and annually hosts a Career Exposition involving business, industrial, and governmental agencies.

Student Health Service

The University maintains a Student Health Service which is staffed with registered nurses from 7:00 p.m. Sunday to 7:00 a.m. Saturday. All currently enrolled Stetson students are eligible for treatment. This includes on-campus, commuter, part-time, and graduate students. The University Physician may be seen by appointment and is available for consultation through the nurses when he is not on campus. The Student Health Service offers out-patient clinic to meet the primary needs of the students. There are limited in-bed facilities. A comprehensive wellness education program is conducted by various faculty and staff through the coordination of the Student Health Service staff.

All students are expected to have some form of accident and health insurance and be prepared to verify such coverage. Those students who do not have such coverage on their own or through their parents or guardian may apply for insurance or purchase insurance through the Office of the Comptroller at the University.

Student Automobiles

All cars, motorcycles, and scooters operated by students must be registered during the first week of school. At that time the student will be issued a set of campus traffic regulations and a car registration sticker that must immediately be affixed to the student's vehicle. Florida law requires that all cycle or scooter operators wear a protective helmet, both on and off campus, while operating such a vehicle. The Campus Security and Traffic staff at Stetson is distinctive in that it is composed of students who work well with faculty and other students in enforcing necessary policies while also closely cooperating with the city police. A traffic appeals committee hears any further consideration of violation of regulations.

Student Conduct

Students are subject to federal and state laws and ordinances as well as regulations prescribed by Stetson University. The breach or violation of any of these laws or regulations may result in judicial or disciplinary action.

When the behavior of a student interferes with the rights of others or is in conflict with appropriate laws or regulations, that student may be referred to the University Judiciary Council for action. The conviction of civil or criminal law may also result in adjudication by this Council.

In cases of extreme emergency, when the welfare of the individual or the University indicates the necessity of prompt decision, immediate administrative action may be taken by the Dean of Student Affairs until formal disciplinary action can be instituted.

Ultimately, it is the responsibility of the Dean of Student Affairs to determine if a violation of the Student Code of Conduct, as outlined in the *Student Handbook,* has occurred.

Alcohol and Drugs

Stetson University does not permit either the use of alcoholic beverages or the illegal manufacture, sale, possession, or use of known harmful or habit-forming drugs and/or chemicals without prescription on the campus. The University Judiciary Council or the Dean of Student Affairs will adjudicate cases involving violation of the above. The Council or the Dean will also adjudicate cases involving violations of the Florida Statutes and the Student Code of Conduct. As in all cases, the Council or the Dean strives to help the individual involved in any possible way.

Campus Religious Life

"For God and Truth," the motto of Stetson University, is the principle underlying academic and social activities at Stetson. The University offers weekly chapel services and requires students to take a course in religion for graduation. Students plan and direct vesper services which are held twice weekly, and Sunday school and church services are offered by the many churches of DeLand. Student representatives of several denominations make up the Religious Life

Council, which endeavors to foster spiritual growth among students. Those students interested in entering a field of the ministry have organized the Ministerial Association. Many other campus groups — such as the Baptist Campus Ministry, Canterbury House, Christian Science College Organization, Wesley Foundation, Catholic Campus Ministry, and Westminster Fellowship — serve as links between local churches and Stetson students.

Organizations and Clubs

Stetson has many organizations open to all students, affording a variety of activity. Membership in some organizations is based upon special interests or academic achievement; others are primarily social. The social sororities for women are *Alpha Chi Omega, Alpha Xi Delta, Delta Delta Delta, Kappa Alpha Theta, Phi Mu, Pi Beta Phi,* and *Zeta Tau Alpha.* The social fraternities for men are *Alpha Tau Omega, Delta Sigma Phi, Phi Sigma Kappa, Pi Kappa Alpha, Pi Kappa Phi, Lambda Chi Alpha, Sigma Nu,* and *Sigma Phi Epsilon.*

Honorary and special interest groups include *Mortar Board* and *Omicron Delta Kappa,* both national leadership honor societies.

Phi Beta Kappa is a national honor society which recognizes outstanding scholarship in the liberal arts for students in the junior and senior years.

Phi Eta Sigma is a national honor society which recognizes outstanding scholarship for students completing the freshman year.

Each of the academic colleges and schools has departments which sponsor special interest clubs and organizations. A complete list of these groups appears in the *Student Handbook* and administrative support is provided by the Director of Student Life on the staff of the Dean of Student Affairs.

Cultural Opportunities

Many groups and organizations help to make life at Stetson interesting and entertaining, such as:

The Stetson Orchestra, which provides orchestral experience for players and soloists and presents several concerts each year, in addition to joining the Choral Union for oratorio performances and the Opera Workshop for opera productions;

The Concert Choir, which appears on campus often and tours the Southeast to perform at conventions, schools and churches, open to students by audition;

The Stetson Opera Workshop, also open by audition, is an organization for the study of opera through participation in the presentation of selected scenes from standard and contemporary operas, and offers chamber operas in their entirety;

The Symphonic Wind Ensemble is a concert band, open to students from all three schools. It provides music for various campus activities and presents several formal concerts during the academic year;

The Stetson Jazz Ensemble is composed of students from all three DeLand colleges who perform on a regular basis both on campus and on tour.

Stover Theatre provides a varied major season of dramatic literature for the Stetson community and welcomes participation by all students;

The Forensics Team offers a chance to participate in intercollegiate forensics and community programs.

An Artists and Lecturers series is presented each year. The performers are chosen by a faculty-student committee. The goal of the Artists and Lecturers program is to bring to the campus persons who are accomplished in a wide variety of professional areas of student interest.

Campus Publications

Several student and University publications enhance and enrich life at Stetson. Among them are:

The Stetson Reporter, published weekly by students, the oldest college newspaper in Florida;

The Hatter, the University yearbook, published by students;

The Student Handbook which presents information and regulations concerning Stetson life and student government, student groups, and administrative offices — information about which each student must be knowledgeable — published by the Dean of Student Affairs;

Touchstone, the campus literary magazine published by students and faculty;

The University Calendar of Events, an official listing of events on campus, published by the Director of Public Relations;

Academic Information, a handbook designed to introduce new students to the process of registration, to provide information about exemption credit, and to outline general degree requirements, published by the Director of Admissions;

Stetson University Bulletin, the official University catalog.

Social Life

Most social events on Stetson's campus are open to all students, offering opportunities to share in and develop after-study recreational occasions. The Stetson Union Board is the student organization responsible for planning such events as films, coffeehouse entertainment, popular concerts, and annual campus-wide celebrations. The Interfraternity Council controls and expedites fraternal affairs. The PanHellenic Council coordinates activities of the sororities.

Athletics

Stetson offers both intercollegiate and intramural athletics. Students are urged to participate in a broad range of intramural sports with competition between September and May. Hatter basketball and baseball teams play national schedules and have achieved ranking as major powers. Other intercollegiate teams for men are soccer, golf and tennis, cross country, volleyball, and wrestling. Intercollegiate teams for women are basketball, volleyball, tennis and softball, cross country, and golf. Stetson is a member of the National Collegiate Athletic Association and both men's and women's teams compete on a Division I level.

Academically Related Organizations

Many organizations at Stetson are related to classroom activities. Some of these are:

Business

Alpha Kappa Psi, Phi Chi Theta, and *Mu Beta Alpha,* professional business fraternities; the *Stetson Marketing Association,* an organization for marketing students; the *Accountancy Club,* an organization for accounting students; and the *Order of the Small Business Institute* for students in small business management.

Computer Science

ACM (Association for Computing Machinery), a national organization for students interested in computer science.

Education

Kappa Delta Pi, a national honorary education fraternity, Zeta Tau chapter.

Language

Sigma Tau Delta, a national English honor society.

Liberal Arts

Phi Beta Kappa. In 1982 Stetson University was awarded a chapter of Phi Beta Kappa, the oldest honorary organization in the United States. Stetson is the first private university in the state of Florida and the third university in the state to be so awarded. Membership in Phi Beta Kappa is based upon academic merit, and is open only to students in the College of Arts and Sciences.

Election to Phi Beta Kappa requires at least a 3.5 GPA, 200-level language proficiency, B.A. or B.S. candidacy, and 90 hours of work in arts and sciences, excluding all Business Administration and Military Science and most Music, Education, Art, and Speech courses.

Music

Pi Kappa Lambda, a national honorary music fraternity; the *Music Educators National Conference*, a student chapter of the national organization.

Sciences

Beta Beta Beta, a national honorary biology organization; *Gamma Sigma Epsilon,* a national honorary chemistry fraternity; *Kappa Mu Epsilon,* an organization for mathematics students; *Sigma Pi Sigma,* the national honor society in physics; *Society of Physics Students*, an organization for physics students; *ACS Student Affiliate Chapter,* an organization for chemistry students sponsored by the American Chemical Society; and *Stetson Pre-Medical Club,* for students interested in the medical field.

Social Sciences

Delta Tau Kappa, an international honorary social science society, Stetson Alpha chapter for students of sociology; *Phi Alpha Theta,* an international honorary history fraternity; *Psi Chi,* an honorary society for students of psychology; and *Forum,* an organization for political science students.

Speech and Theatre

Theta Alpha Phi, a national honorary dramatic fraternity; *Pi Kappa Delta,* a national honorary forensics fraternity.

ACADEMIC PROGRAMS

Degree Requirements

Baccalaureate degrees in the College of Arts and Sciences, the School of Music, and the School of Business Administration are conferred upon completion of the academic programs prescribed and upon approval of candidates by the faculties. The University reserves the right to withhold a degree from any candidate if in the opinion of the appropriate faculty concrete evidence exists to indicate that the candidate's character or actions are incompatible with the purpose and ideals of the University. In addition to the general requirements that follow, students should note the particular requirements for each school or college listed elsewhere in this catalog.

1. For a degree, a minimum of 128 semester hours with a "C" average for all work must be presented. At least forty of these hours must be of junior-senior rank (courses numbered 300 or 400), of which at least 26 hours must be taken at Stetson University.
2. A year of residence, usually 32 hours, is required in the College or School in which the degree is earned; the final semester must be completed in residence;
3. Each degree program must include three hours study of the Biblical and classical philosophical heritage of western civilization. Degree programs in business and arts and sciences require an additional three hour course in either religion or philosophy;
4. There is a six semester hour requirement in English composition **which must be completed during the first semesters of residence;**
5. Transfer students must complete those University requirements best suited to their classification and previous training and must earn at least one half of the hours in their major field at Stetson;
6. Each degree candidate must offer a major and must have a "C" average in that major;
7. A student who fails to complete his degree within six years of matriculation may be required to satisfy new requirements of the then current catalog;
8. A maximum of twelve hours of correspondence/extension work may be earned toward a Bachelor's degree;
9. Credit earned more than ten years before the student's first registration at Stetson may not be used toward a degree, except under special circumstances determined by the appropriate dean;
10. Degrees are conferred in January, May, August, and December on the DeLand campus. Students must file degree applications in the Office of the Registrar by the end of their junior year. Seniors are required to be present at Baccalaureate, Commencement, and other official convocations.

The Academic Calendar

Stetson's year-round academic calendar usually includes two 14-week spring and fall terms, a 4-week winter term, and an 8-week summer term. This calendar allows students to graduate in fewer than four years if they wish.

Classification of Students

There are several classifications of students at Stetson:

Undergraduate Students are those registered for undergraduate degrees. They are full-time students if they carry at least 12 semester hours of class work. Any student taking 8 hours or more is charged the full tuition fee. Regular undergraduate students remain freshmen until they complete 27 hours, are sophomores until they complete 60 hours, are juniors until they complete 96 hours, and are thereafter seniors. All work must produce a "C" average.

Graduate Students are those admitted to a graduate program and working toward a graduate degree.

Post-Graduate Students are Post-Baccalaureate, Post-Master, or Post-Doctoral students who are taking courses but are not admitted to a graduate program and are not working toward a degree.

Transient Students are those seeking a degree at another college but taking courses at Stetson for a limited time with permission.

Auditors are students who enroll in a course but earn no academic credit. Participation in class work is at the option of the instructor. A course taken in audit status may not count for credit unless the course is repeated.

Unclassified Students are those who have no degree and are not seeking a degree but are taking courses for credit.

Attendance

Independent study is encouraged at the University, but regular attendance is required in most classes. Stetson prescribes no general attendance rule; the individual colleges and schools may establish attendance regulations, but usually attendance requirements are established by individual professors for their own classes.

Interpretation of Grades and Quality Points

Grades and quality points represent the instructor's final estimate of the student's performance in a course. The C grade is the instructor's certification that the student has demonstrated the required mastery of the material. The grade of *B* signifies that the student has, for any combination of reasons, gained a significantly more effective command of the material than is generally expected in that course. The grade of *A* may be interpreted to mean that the instructor recognizes exceptional capacities and exceptional performance. A student is graded **D** when his grasp of the course is minimal. The **F** grade indicates failure to master the essentials and the necessity for repeating before credit may be allowed. A quality point is the value assigned to a letter grade.

A = four quality points per semester hour.
B = three quality points per semester hour.
C = two quality points per semester hour.
D = one quality point per semester hour.
F = no quality points earned.
I = incomplete. This is the grade given, when, because of illness or other extenuating conditions, the instructor's academic dean has approved an extension

of time for the completion of a course. The work of the course must be completed two weeks prior to the last day of classes in the next academic session of enrollment (excluding winter and summer terms); but in all cases, except graduate thesis courses, it must be removed within 24 months from the date issued regardless of enrollment status; otherwise the **I** becomes an **F.** If a grade of **I** has been assigned, in no case may that course be repeated to improve grade standing.

NC = no credit, no quality points earned, does not affect grade-point average.

P = credit, no quality points earned, does not affect grade-point average.

W = an approved withdrawal from the University before the mid-term grade inventory. No credit or quality points are earned and the grade-point average is not affected.

WP = an approved withdrawal from the University after the mid-term grade inventory. The grade is given according to the instructor's evaluation. No credit or quality points are earned and the grade-point average is not affected.

WF = an approved withdrawal from the University after the mid-term grade inventory. The grade is given according to the instructor's evaluation. No credit or quality points are earned, but the grade **WF** is treated as hours attempted and the grade-point average is affected.

X = the grade received for late drop of a course without academic penalty. No credit or quality points are earned and the grade-point average is not affected. The grade must be approved by the student's academic dean.

XF = the grade received for late drop of a course with academic penalty. No credit or quality points are earned, but the grade **XF** is treated as hours attempted and the grade-point average is affected.

Quality Point Computation

Students earn 1 quality point for each hour in which they earn the grade of "D"; 2 quality points for each hour in which they earn the grade of "C"; 3 quality points for each hour in which they earn a "B"; and 4 quality points for each hour in which they earn an "A." A cumulative average of "C" requires a student to have earned at least 2 quality points for each semester hour attempted. (A "D" grade in a 3-hour course would create a deficiency of 3 quality points; a grade of "F" in a 3-hour course would produce a deficiency of 6 quality points.)

To graduate, a student must earn a minimum of 128 hours and 256 quality points. The quality point ratio is obtained by dividing the total quality points earned by the total of hours attempted, including all courses failed. Only courses taken at Stetson are included in the student's cumulative grade-point average.

Change of Registration (Drop/Add)

During the first few days of each term, an opportunity is accorded students to make changes in their class schedules. The exact dates for this period vary each term and are published in the official University calendar included in this bulletin. The necessary change-of-registration forms are available in the Registrar's Office. *Within the drop/add period*, a certain initial period of time is allowed for students to add as well as drop courses, followed by a period of time in which students may only drop courses without academic penalty. **It is imperative that students consult the University calendar for the exact dates provided each term for adding or dropping courses.** A change of registration after the "add" period does not reduce charges. A course dropped after the drop period carries a grade of XF.

Pass/Fail Credit

During the four semesters of their junior and senior years, students are allowed a total of two pass/fail electives which are excluded from their grade point averages. These electives must be beyond all University distributional requirements and outside the division in which the student is majoring. To exercise this option, students must obtain a pass/fail form from the Office of the Registrar and have the form signed by their faculty advisor during the add period. A student may not initiate such a request after the last day to add a course.

In the School of Business Administration, pass/fail electives must be beyond all School of Business Administration requirements and must be courses offered outside the School of Business Administration.

During the winter term pass/fail credit options may be available. These are outside the restrictions outlined above and are arranged directly with the instructor of the course.

Examinations

Examinations are given in all courses at the end of each academic term. Students who miss an examination without prior permission from the dean of the applicable school or college will be graded "F" in that course.

Academic Withdrawal

Official withdrawal from the University can be granted only after proper clearance from the Office of Student Affairs, the dean of the college or school concerned, and the Comptroller's Office. Students who leave the University without proper permission automatically suspend themselves and can be re-admitted only by special approval of the dean of the appropriate college or school. A grade of "F" is recorded for all courses when a student leaves without approved withdrawal. The student begins the withdrawal process in the Office of Student Affairs. Students may not withdraw after the last day of classes in a term. (For explanation of **W**, **WP**, and **WF** grades see preceding page.)

Academic Standing

Every undergraduate student enrolled at Stetson University is expected to earn and maintain an average grade of at least "C" (2.0 G.P.A.) on all course work attempted. A cumulative average of "C" (2.0 G.P.A.) is required for graduation.

Academic Warning

Any student whose cumulative average falls below a "C" (2.0 G.P.A.) at the end of a grading period will be given an academic warning. This warning will be in effect until an overall "C" (2.0 G.P.A.) average is regained. If a student earns a "C" or higher average for a single semester but the cumulative average remains below a "C", the warning will be continued.

Academic Suspension

Any student who becomes deficient by eighteen (18) or more quality points will be suspended, normally for a period of eight (8) months. Also, a student may be suspended if the student fails all of the course work attempted during

the first semester at Stetson. During the time that a student is on academic suspension, any academic work taken at another institution will not be accepted for credit toward the requirements for graduation at Stetson University.

Readmission After Suspension

A student who has been academically suspended for the first time is eligible to apply for readmission after the period of suspension has been served. The student should apply to the dean of the college or school for readmission at least thirty (30) days prior to the scheduled date of registration for the term for which the student seeks readmission. A student who is readmitted following a suspension will be continued on academic probation.

Students readmitted to the University following an academic suspension who fail to maintain a grade point average of 2.0 (C) or higher each semester until their quality point deficiency is reduced to less than 18 will be suspended a second time.

Also, readmitted students who reduce their quality point deficiency below 18 and later become deficient by 18 or more quality points will be suspended again.

Readmission After A Second Suspension (Dismissal)

A second suspension is considered to be academic dismissal. Under ordinary circumstances a student will not be readmitted following a second suspension.

Administration and Appeals

Academic suspension and readmission are the administrative responsibilities of the deans of the college and schools. Inquiries, appeals, and requests for readmission should be directed to the appropriate dean.

Academic Honors

Students who have been in residence four years and whose cumulative grade point average (GPA) is 3.5 are graduated *cum laude*; if it is 3.7, they are graduated *magna cum laude*; and if it is 3.9, *summa cum laude*.

Transfer students who complete at least 64 credit hours at Stetson are eligible for all graduation honors. The academic requirements for honors must be met both on all graded work taken at Stetson and on all the combined graded work taken at Stetson and at previous institutions.

The Honor Roll includes undergraduates with a 3.0 average based on twelve hours' work with no grade below a "C." The Dean's List includes juniors and seniors with a 3.5 average based on twelve hours' work and no grade below a "B."

COURSE SYMBOLS AND CLASSIFICATIONS

The following symbols designate subjects in the various Colleges, Schools, Divisions, and Departments:

Accounting	ATG
American Studies	AS
Art	AT
Biology	BY
Business Administration	BN
Chemistry	CY
Computer Science	CS
Economics	ES
Education	EN
Engineering	EG
English	EH
Finance	FIN
Foreign Language (Literature in Translation)	FL
French	FH
Geography	GY
Geology	GLY
German	GN
History	HY
Humanities	HUM
Information Systems	IS
Linguistics	LS
Management	MGT
Marketing	MKT
Mathematics	MS
Military Science	MY
Music	MC
Philosophy	PY
Physical Education	PET
Physical Education Activities	PN
Physics	PS
Political Science	PE
Psychology	PSY
Quantitative Methods	QM
Religion	RN
Russian	RSN
Russian Studies	RS
Sociology	SY
Spanish	SH
Speech	SP
Theatre	TE

Course numbers indicate the level: lower division — 100 and 200; upper division — 300 and 400; graduate division — 500 and above. The numbers in parentheses following the title of a course state the amount of credit and sequence as follows:

(3,3) — First semester prerequisite to second, but credit given for first without second.

(3) (3) — Credit for either semester separately.

(3) — Single semester course.

Requirements of any or all courses listed in this catalog may be waived by showing proficiency at an acceptable level — a level not higher than that expected of a student in a regular course.

COLLEGE OF ARTS AND SCIENCES

The College of Arts and Sciences is the oldest and largest of the University's schools and colleges. It offers programs leading to the degrees of Bachelor of Arts, Bachelor of Science, Master of Arts, Master of Science, Master of Education, Master of Arts in Teaching, and the Specialist in Education.

BACHELOR OF ARTS DEGREE REQUIREMENTS

All departments in the College of Arts and Sciences offer the Bachelor of Arts degree. To earn this degree a student must fulfill these requirements:

1. A minimum of 128 semester hours with a "C" average for all work completed. At least 40 of these hours must be junior-senior rank (courses numbered 300 or 400), of which at least 26 hours must be taken at Stetson University. Except in unusual cases, no student may present more than 40 semester hours in his major field.
   A candidate for the B.A. degree may not count more than 42 hours of credit in the major field of study toward the 128 hours required for graduation. However, exceptions for overseas study may be made in individual cases; and a major in education may count among the 128 as many hours in the major field as are required for certification by the State of Florida. Candidates for the B.S. degree may not count more than 50 hours of credit in the major field of study toward 128. These restrictions on hours in the major field to be countable toward graduation do not apply to hours earned in 100- and 200- level Winter Term courses.
   No 100- or 200- level Winter Term course may be applied to the major or minor.

2. A year of residence (at least 32 semester hours), including the final semester.

3. **Academic Course Requirements:**
   1. EH101 — Composition
   2. EH102 — Introduction to Literature
      Students must enroll in EH101, EH102 in the proper sequence, each semester until passed.
   3. RN100 — The Judaeo-Christian Heritage

4. Religion/Philosophy:
   3 elective hours of either Religion or Philosophy, including any Philosophy course except PY104 and any Religion course at the 200 level or above except RN210.

5. Mathematics — Proficiency — satisfied by passing any mathematics course (except Winter Term) or by exemption.

6. Foreign Language — Proficiency through the 200-level in one of the modern foreign languages.

7. Senior Research Project — A four-hour senior research project must be completed in the major.

8. Humanities — six hours outside of the major from the Humanities Division or the School of Music, with at least three of these hours in a non-verbal art. Courses which satisfy this requirement are:
   HUM275 — Approaches to Music and the Visual Arts
   AT107 — Studio Art for Non-Majors
   AT210 — Survey of American Art
   AT211 — Art History, Prehistoric to 10th Century
   AT212 — Art History, 10th to 16th Century
   AT213 — Art History, 16th Century to Modern
   MC170 — Fundamentals of Music

MC191 — Introduction to Music
TE101 — Introduction to Theatre
SP231 — Introduction to Radio, T.V. and Film Production
TE321 — Acting

9. Natural Sciences — A minimum of 12 regular semester hours from three different departments outside of the major, with Mathematics and Computer Science counted as separate departments. At least 8 semester hours must be taken in two of the following departments: Biology, Chemistry, Geology, and Physics.
10. Social Sciences — 12 hours from three different departments outside of the major with at least three of these hours from a historical or foreign culture study. Courses which satisfy the historical or foreign culture requirement are:

AS361	GY306	PE335
AS461	GY307	PE423
ES305	GY310	PE424
ES315	GY401	PSY425
ES364	HY101	SY203
GY101	HY102	SY315
GY103	HY308	RS101
GY206	HY309	HOP195

11. Physical Education — Two one-hour physical education skill and technique classes. This requirement is waived for students over 26. Students should complete this requirement within their first four semesters. Transfer students should complete this requirement during their first three semesters at Stetson. Two semester hours is the maximum physical education credit allowed.
12. Major Requirements - all requirements for the student's major must be completed.

Bachelor of Science Degree Requirements

Nine departments within the College of Arts and Sciences offer the Bachelor of Science degree: Biology, Chemistry, Economics, Education, Mathematics and Computer Science, Physics, Political Science, Psychology, Sociology, and Physical Education. The requirements for this degree are the same as those for the Bachelor of Arts degree except for the following important differences:

(1) Five semester hours of calculus (MS201 or MS222) or five hours of the equivalent are required.

(2) Courses at the 150-level (which have been designed for non-science majors) in Biology, Chemistry or Physics may not be taken to satisfy the Natural Science Distributional Requirement and may count toward the B.S. degree only as free electives;

(3) Students majoring in departments within the Division of Natural Sciences may not take the 100-level mathematics courses to satisfy the Natural Science Distributional Requirement and may count such courses toward the B.S. degree only as free electives;

(4) At least fifteen semester hours outside the department of the student's major, excluding the five semester hours of calculus and the Winter Term experiences, must be selected from courses offered by the departments granting the Bachelor of Science degree. At least three semester hours of these must be taken at the 300 level or above (or MS202 may be used for this purpose). This fifteen hour requirement may be met by effective use of the Natural Science Distributional Requirements.

(5) A minimum requirement of one semester hour in computer programming — normally satisfied by CS191, CS192, CS101, or CS102 — should be complet-

ed during the student's first year in residence as a bachelor of science degree candidate.

(6) There is no foreign language requirement.

Minors

A minor in the College of Arts and Sciences shall consist of 15 to 22 hours in a discipline other than the student's major. No 100 or 200 level credits earned in the winter term can be applied to a minor. A student may take a minor in the same department in which he is majoring only when that department includes two clearly separate disciplines, such as in Foreign Languages and in Mathematics and Computer Science. Specific requirements are given in the department listings. A "C" average for all work must be presented.

Students may also earn minors in the School of Business Administration and in the School of Music.

Divisions of the College

The work of the College is divided among five divisions: the Division of Humanities, the Division of Natural Sciences, the Division of Social Sciences, the Division of Education and the Graduate Division.

The Education Division — The Division of Education offers a wide range of concentrations from special education to traditional areas such as primary and secondary as well as physical education. Stetson has a long history of stressing professional training for teachers and designs its Education programs to meet the requirements for University graduation and for certification of teachers by the Florida State Department of Education in elementary and secondary teaching fields, in academic areas, and in Physical Education. Those students planning to teach should apply to the Department of Education for admission to a program of teacher education no later than the first semester of the sophomore year.

The Humanities Division — This Division includes the departments of Art, English, Foreign Languages, Philosophy, Religion, and Speech and Theatre. These departments promote fuller, richer living, stimulate the appreciation of beauty, cultivate sound judgment, and develop skills in humane communications. The humanities emphasize the experiences, values, and principles on which to found the best life. A major is offered in each of the six departments of the division and in Humanities (interdisciplinary major).

The Natural Sciences Division — This Division includes Biology, Chemistry, Pre-Engineering, Geology, Mathematics and Computer Science, and Physics. The objectives are to acquaint students with the laws of nature, provide training in the scientific method, and to offer a sequence of courses to provide basic professional training in the natural sciences, and pre-professional training in medicine, dentistry, medical laboratory technology, nursing, other allied health disciplines, engineering and forestry. A major leading to either a Bachelor of Arts or Bachelor of Science degree is offered by the departments of Biology, Chemistry, Mathematics and Computer Science, and Physics. Majors in these departments may not include 150-level courses in Biology, Chemistry, or Physics nor 100-level Mathematics courses toward any degree requirements, except as electives.

The Social Sciences Division — Including American Studies, Economics, Geography, History, Political Science, Psychology, and Sociology, this Division tries to guide the student toward an understanding of the functioning of modern society and help him think clearly about social changes and improvements. The subject areas cover a wide range of human experiences but share a unity

expressed through similar approaches and common objectives. A major is offered in each department and in the Division. The divisional major comprises twenty one hours in one department and twelve in a second, in addition to the College of Arts and Sciences' Social Science Distributional Requirements. Social Science majors must also satisfy special requirements of the major of their area of concentration, with any exception to be determined by the chairman of the department of the area of concentration.

Degrees and Curricula
AMERICAN STUDIES

Chairman: John A. Hague; Critoph; Croce

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
American Studies 161	3
American Studies 162	3
American Studies 261	
Psychology 205 (or Computer Science 101 or 151)	3 (or 4)
	12 (or 13)

III. UPPER DIVISION MAJOR REQUIREMENTS

	Credit Hours
English 370	3
American Studies 361	3
American Studies 362	3
American Studies 461	3
American Studies 462	3
American Studies 498	4
	19

IV. OTHER
Students who study in the Washington Semester (see Special Educational Programs) may use those credits toward the American Studies major.
Total hours required in Major: 31 (32)

V. ELECTIVES: Hours to total 128 hours.

Minor in American Studies

The minor in American Studies is 18 hours. It includes

American Studies 161	3
American Studies 162	3
or American Studies 261	
American Studies 361	3
American Studies 362	3
American Studies 461	3
American Studies 462	3
	18

The American Studies program is interdivisional, and both elective and required courses cut across divisional lines of the College. Students who study in the Washington Semester may use those credits toward their major. The major offers training especially valuable to those who plan professional careers in teaching, law, government service, the ministry, communication media, and business.

Course Offerings

AS101 American Issues: Interdisciplinary Approach (2). Emphasizes methods of integrating interdisciplinary materials. Analyses of contemporary issues provide topics for illustration.

AS103 The Collegiate Experience and the Formation of Adult Identities in American Society (3). Examines the relationship between American culture, the college experience and the formation of adult identities.

AS111 American Issues: AS101 Writing Project (1).

AS161 Foundations of American Traditions (3). Focuses on American values, beliefs, and social patterns as they evolved out of the experiences in the Great Migration from Europe to America and across the continent, becoming entrenched in frontier and agrarian society, and declining in the 20th century.

AS162 Urbanization of American Life (3). Traces the development of city life from the settlement of British America until the present.

AS261 The American Material Environment (3). Examines the relationship between cultural ideas and material objects from colonial times to the present.

AS361, 362 (HY361, 362) Heritage of American Culture (3,3). Examines the major ideas which have shaped American life and culture. Prerequisites: proficiency in American history; 3 hours of humanities.

AS363 Multinational U.S.A. (3). Examines the roots and traces the history of the various ethnic and racial groups which make up U.S. society.

AS364 War and U.S. Culture (3). An examination of the wars fought by the United States with an emphasis on the cultural values which were significant in bringing on hostility and in determining post-war conditions.

AS398 Winter Term Project (4).

AS407, 408 The Creative Image of America (3,3). Emphasizes the contributions of literature and the arts to specific themes and periods.

AS413 The City in 19th Century America (3). Studies the origins and development of representative cities in the United States from the establishment of the Constitution to the outbreak of World War I.

AS414 The City in 20th Century America (3). Traces the growth of cities and metropolitan areas in the United States from World War I to the present.

AS461 Seminar: American and Russian National Character (3). An interdisciplinary examination of historical and contemporary interpretations of American and Russian character. Prerequisite: permission. Offered every other year.

AS462 Seminar: Leadership and Social Change (3). Analyzes leadership patterns in major areas of American life and their relationship to social change. Prerequisite: permission.

AS485, 486 Independent Study (3,3).

AS498 Winter Term Project (4).

ART

Chairman: Fred L. Messersmith; Gunderson; Favis.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Art 102	3
Art 105	3
Art 211	3
Art 214	3
	12

III. UPPER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Art 312	3
Art 313	3
Art 498	4
	10

IV. OTHER
Senior Show: N/C
Electives: Each student selects 9 hours from the following:

Art 216	3
Art 301	3
Art 305	3
Art 306	3
Art 307	3
Art 315	3
Art 327	3
	9

Total hours required in Major: 31

V. ELECTIVES
Hours to total 128 hours.

Minor in Art

A total of 18 hours in Art is necessary for a minor, including (A) Art 102, Art 105; (B) one from Art 311, Art 312, Art 313; and (C) 9 hours selected from courses offered by the department.

Course Offerings

AT102 Two Dimensional Design (3). Prerequisite to all studio courses. Studio course.

AT105 Drawing (3). Studio course. Still life, landscape, figure, perspective.

AT107 Studio Art for Non-majors (3).

AT210 Art History - Survey of American Art (3).

AT211 Art History (3). Pre-Historic to 10th Century.

AT214 Three Dimensional Design (3). Studio course.
AT216 Ceramics (3). Studio course. Hand building.
AT301 Sculpture (3). Prerequisite: AT214. Studio course.
AT305 Watercolor (3). Prerequisite: AT105. Studio course. Landscape.
AT306 Oil and Acrylic Painting (3). Prerequisite: AT105 Studio course.
AT307 Advanced Drawing (3). Prerequisite AT105. Figure.
AT312, 313 Art History (3) (3). 10th to 16th Century; 16th Century to Modern.
AT314 Art History — Twentieth Century Art and Theory (3).
AT315 Advanced Crafts (3). Prerequisite: AT215. Studio course.
AT316 Advanced Ceramics (3). Studio course.
AT321, 322 Graphics (3) (3). Studio course. Wood Block, Etching, Serigraphy.
AT327 Commercial Art (Lettering) (3).
AT328 Commercial Art (Advertising Design). (3).
AT335 Art in Elementary School (2). Also EN335.
AT345 Special Methods of Teaching Art in Secondary Schools (2). Also EN345. Not counted in a major, but required of those working for Florida teacher certification.
AT385, 386 Independent Study (3,3).
AT402 Advanced Sculpture (3). Prerequisite: AT301. Studio course.
AT405, 406 Advanced Painting (3,3). Prerequisite: AT305, 306. Studio course.
AT485, 486 Independent Study (3,3).
AT498 Winter Term Project (4).

BIOLOGY

Chairman: Francis M. Knapp; Barkalow; Hansen; Norman; Stock.

Bachelor of Science and Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts and Science degrees. For the B.A. degree the student takes a modern language in lieu of calculus.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Biology 101 and 102	8
Chemistry 101 and 102	10
Physics 101 and 102 **or** Physics 201 and 202	10
Mathematics 201 **or** 222	5
	33

III. UPPER DIVISION MAJOR REQUIREMENTS

Biology 395	1
Biology 496	1
Biology 498	4
Plus one course in botany chosen From BY305, 308, 311, or 433	4
	10

IV. OTHER
20 hours of upper-division biology courses in addition to those listed above.
Chemistry 303-304 is required for the B.S. degree.

V. ELECTIVES
Hours to total 128 hours.

Minor in Biology

Requirements for the minor in Biology are as follows:

Lower Division Requirements

Biology 101, 102	8

Upper Division Requirements

Biology 395	1
Plus one course from each of the following groups:	
(a) BY 302, 314, 320, 401, 409, 420, 421, 432, 433	4
(b) BY 301, 303, 304, 306, 307, 308, 311, 403	4
(c) BY 305, 310, 312, 404, 405	4
	13

Course Offerings

BY101, 102 General Biology (4,4). Three hours lecture and three hours laboratory per week. Prerequisite for all advanced biology courses. May be used as an elective by non-biology majors for the B.S. degree and may be exempted by CLEP examination.
BY105 General Biology (4). Three hours lecture and three hours laboratory per week. Accelerated program. Admission only by departmental invitation.
BY151 Man From Cell to Organism (4). Three hours lecture and three hours laboratory

per week.

BY152 Man in the Biological Community (4). Three hours lecture and three hours laboratory per week.

BY153 Food and Nutrition of Man (4). Study of relationship between life and food. Food additives, food habits and fads and distribution of foods will also be discussed. (BY151, 152, and 153 are independent one-semester courses for non-science majors and may not be used as prerequisites for advanced biology courses or for the B.S. degree.) Three hours lecture and three hours laboratory per week.

The following courses in advanced biology consist of two hours lecture and six hours laboratory per week, unless specified otherwise.

BY301 Microbiology (4). Survey of prokaryotic organisms, especially bacteria, and their roles in various exosystems and disease.

BY302 Genetics (4). Three hours lecture and three hours laboratory per week. Introduction to genetics including Mendelian and Cytogenetics.

BY303 Comparative Vertebrate Anatomy (4). Vertebrate plan through morphological similarities and differences, using representative animals.

BY304 Vertebrate Embryology (4). Processes involved in development as exemplified in the frog, chick, pig, and human.

BY305 Plant Taxonomy (4). Classification, Identification, and evolution of vascular plants with emphasis on the flora of Florida.

BY306 Invertebrate Zoology (4). Phylogenetic approach to the animal kingdom (chordates excepted), using representative animals.

BY308 Plant Anatomy (4). Development, structure, and function of the principal tissues and organs of vascular plants.

BY310 Ornithology (4). Design of birds for flight, bird behavior, identification of Florida birds.

BY311 Plant Morphology (4). Structure and reproduction of plants, including algae and fungi.

BY312 Aquatic Biology (4). Prerequisite: eight hours of advanced biology. Physical and biological parameters of freshwater, estuarine, and marine ecosystems.

BY314 Immunology and Hematology (4). Prerequisite: BY301, Study of defense systems of mammals and birds, particularly inducible systems leading to antibody formation and study of the components of blood and how they are measured.

BY320 Cell Biology (4). Prerequisites: MS201 or 222, CY101-102, PS101-102. Cellular structure and function including membrane dynamics. Three hours lecture and three hours laboratory per week.

BY395 Junior Seminar (1). Required of all junior biology majors.

BY398 Winter Term Project (3). By permission only.

BY399 Winter Term Readings in Biology. (1). By permission only.

BY401 General Physiology (4). Three hours lecture and three hours laboratory per week. Principles and mechanisms of body function oriented toward human systems and cellular physiology. Prerequisite: organic chemistry (may be taken concurrently).

BY403 Parasitology (4). Structure, function, and life cycles of parasites of vertebrates.

BY404 Entomology (4). Structure and function of insects. Identification of Florida specimens.

BY405 General Ecology (4). Prerequisite: eight hours of advanced biology. Interrelationships of living organisms with the abiotic and biotic aspects of their environment.

BY409 Neurobiology (4). Prerequisites: MS201 or 222, PS102, CY304. Anatomy and physiology of the nervous system with particular emphasis upon brain dynamics. Three hours lecture and three hours laboratory per week.

BY420 Molecular Biology and Enzymology (4). Prerequisites: MS201 or 222, CY303-304 (may be concurrent with CY304), CY305 suggested, BY302. Molecular biogenetics and kinetics including extra-chromosomal factors recombinant DNA, enzyme synthesis, structure and function. Three hours lecture and three hours laboratory per week.

BY421 Radiation Biology (4). Three hours lecture and three hours laboratory per week. Prerequisites: CY102, PS102, MS201 or MS222, eight hours advanced biology. General principles of nuclear and radiation physics, nuclear instrumentation and dosimetry and radiotracer methodology as applied to health care and treatment

and bioresearch.

BY432 Comparative Physiology (4). Three hours lecture and three hours laboratory per week. Examination of mechanisms by which diverse animals perform similar functions. Prerequisite: organic chemistry may be taken concurrently.

BY433 Plant Physiology (4). Prerequisite: CY304. Examination of mechanisms which plants use to cope with their environment.

BY485, 486 independent Study (variable hours not to exceed three per semester nor total more than six hours of the student's entire program). Prerequisite: twelve hours advanced biology and permission of faculty member.

BY496 Senior Seminar (1). Required of all senior biology majors.

BY498 Winter Term Project (4). Required for senior biology majors.

Graduate Level Courses

BY501 Microbiology (4)
BY502 Genetics (4)
BY503 Plant Morphology (4)
BY504 Aquatic Biology (4)
BY505 Cell Biology (4)
BY506 Ornithology (4)
BY511 Systematic Physiology (4)
BY512 Entomology (4)
BY513 Ecology (4)
BY514 Molecular Biology and Enzymology (4)
BY515 Neurobiology (4)
BY516 Comparative Animal Physiology (4)
BY517 Plant Physiology (4)
BY531- 532 Biological Research (3,3)
BY535- 536 Graduate Seminar (3,3)
BY538- Selected Topics in Biology (3)
BY555- 556 Thesis (3, 3)

CHEMISTRY

Chairman: Theodore W. Beiler; Coolidge; DeLap; Everett, Fish

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Chemistry 101, 102	10
Chemistry 202	4
Mathematics 201, 202	10
Physics 101, 102 **or** recommended: Physics 201, 202)	10
	34

III. UPPER DIVISION MAJOR REQUIREMENTS

Chemistry 303, 304	8
Chemistry 351, 352	8
Chemistry 396, 397	2
Chemistry 498	4
	22

ACS Certified Major in Chemistry
Same as above, **plus**

Chemistry 416	3
Chemistry 418	4

and one course (which must include two credits of laboratory if such is not included in CY 498) chosen from the following:

Chemistry 407	3
Chemistry 411	2
Chemistry 412	2
Chemistry 485, 486	1-3
Chemistry 491, 492	3,3

Ten hours of German are recommended but not required.
Elective: Chemistry 305

Minor in Chemistry

The minor in Chemistry requires 18 hours of chemistry courses, **excluding** Chemistry 151, 152, 153, 155, and 198.

Course Offerings

CY101, 102 General Chemistry (5,5). For science majors. Includes the fundamentals of chemistry, with one three-hour laboratory and one three-hour demonstration lecture or problem session per week. Prerequisite to all advanced courses.

CY151, 152, 153, 155 These are cultural courses open only to non-science students. Introduction to chemical principles with application to contemporary topics, differing for each course. Each consists of three lectures and one three-hour laboratory period per week. No prerequisites.

CY151 Chemistry: Earth and Ocean (4). Chemical principles and their application to the origin and age of the universe, solar system, earth and oceans; the distribution of the elements, the composition and history of the oceans and the implications for mankind.

CY152 Molecular Architecture and Life (4). The nature of bonding in molecules and its structural consequences are related to the building blocks of fats, carbohydrates, proteins and the nucleic acids of heredity. The nature of enzymes, drugs and foodstuffs is considered.

CY153 Structure and Change (4). Following a historical development of the ideas of atomic and molecular structure and the nature of ions, acids and bases, the student gets a glimpse of how and why chemical reactions occur.

CY155 Radioactivity and Atomic Energy (4). The nature of atomic structure and the stability of atoms is explored in such processes as transmutation of the elements and the fission and fusion reactions of the atomic age. The problems of nuclear waste and radiation will be studied.

CY202 Quantitative Analysis (4). Two one-hour lectures and two three-hour laboratory periods per week. Includes gravimetric, volumetric, redox, electrometric and spectrometric analysis. Prerequisite: CY101.

CY303, 304 Organic Chemistry (4,4). A pre-professional course with three hours lecture and one three-hour laboratory per week. Prerequisite: CY102.

CY305 Introductory Biochemistry (3). Three hours lecture per week. Offered even numbered years or as demanded. Prerequisite: CY304.

CY351, 352 Physical Chemistry (4,4). Thermodynamics and its application to the chemistry of gases, solutions, and solids. Includes structures, kinetics and electrochemistry. Three hours lecture and three hours of laboratory per week. Prerequisites: CS101, 191 or 192; CY202, PS102 or 202, and MS202. Corequisite: CY303.

CY396, 397 Introduction to the Chemical Literature (1,1). Information retrieval by computer, and abstracts with preparation of a research paper on a selected topic during second semester. Corequisite: CY303.

CY407 Advanced Organic Chemistry (3). Advanced topics in physical organic theory or synthesis. Three lectures per week. Prerequisite: CY304; Corequisite: CY351. Offered odd-numbered years or on demand.

CY411 Spectra and Structure (2). Intensive study of infra-red, ultra-violet, nuclear magnetic resonance and mass spectra. Two lectures per week. Prerequisite: CY304, PS102 or 202.

CY412 Organic Structure Identification(2). A laboratory course in which unknown substances are identified through spectral and wet chemistry techniques. Two three-hour laboratory periods per week. Prerequisite: CY411, 202.

CY416 Advanced Inorganic Chemistry (3). Three lectures per week. Prerequisite: CY351; Corequisite: CY352.

CY418 Instrumental Analysis (4). Two hours lecture and two three-hour laboratory periods per week. Prerequisite: CY202, CY303; Corequisite: CY351.

CY485, 486 Independent Study (1 to 3, as approved). Study on selected topics under the guidance of a professor. By permission.

CY491, 492 Chemical Research (3,3). Research on a problem under the supervision of a professor. By permission.

CY498 Winter Term Project (4). Required of all seniors. May consist of research or special courses such as radiochemistry, elementary quantum and molecular orbital theory, organic spectra and structure, hospital laboratory or off-campus training in special topics.

ECONOMICS

Chairman: Neal Long; Booth; Wood.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS: The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS:

	Credit Hours
Economics 201	3
Economics 202	3
Quantitative Methods 282 and 283	6
	12

III. UPPER DIVISION MAJOR REQUIREMENTS:

	Credit Hours
Economics 301	3
Economics 302	3
Economics 497	1
Economics 498	4
	11

IV. OTHER
Other courses selected from those offered by the Department (excluding winter term courses).
12 hours

Total hours required in Major 35

V. ELECTIVES: Hours to total 128 hours

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Economics 201	3
Economics 202	3
Quantitative Methods 282 and 283	6
	12

III. UPPER DIVISION MAJOR REQUIREMENTS:

	Credit Hours
Economics 301	3
Economics 302	3
Economics 497	1
Economics 498	4
	11

IV. OTHER
Other courses selected from those offered by the Department (excluding winter term courses).
12 hours

Total hours required in Major 35

V. ELECTIVES: Hours to total 128 hours

Minor in Economics

Requirements for the Minor:

I. LOWER DIVISION MINOR REQUIREMENTS

	Credit Hours
Economics 201	3
Economics 202	3
Quantitative Methods 282 and 283	6
	12

II. UPPER DIVISION MINOR REQUIREMENTS

	Credit Hours
Economics 301	3
Economics 302	3
	6

III. OTHER:
Other courses selected from those offered by the Department (excluding winter term courses)
6 hours

Total hours required in Minor: 24

Course Offerings

ES201, ES202, ES301, ES302, ES497, and ES498 are offered every year. ES485, ES486, ES495 and ES496 are offered as the occasion arises. The remaining courses are offered every second year or every third year. Consult the Department Chairman for the timing of any specific course. The Department strongly urges majors to take one of the following: MS201, MS222, MS226. The Department also recommends that majors take one of the following: MS151, MS245.

The Economics Department participates in several other programs: 1) Russian Studies Program, 2) Minor in International Relations, 3) Minor in Latin American

Studies. Consult index for descriptions of these programs.

ES104 Introduction to Comparative Economic Systems (3). A study and comparison of several basic types of economic systems. A study and comparison of countries as examples of these different types of economy.

ES112 Current Economic Policies and Issues (3). This course will deal with policy issues facing the nation such as: Reaganomics, the role of the government vs. the private sector in the economy, and "guns vs. butter" as national priorities. In addition, the course will expose students to writing of economists such as Heilbroner, Friedman, Tobin, and Galbraith.

ES114 Third World Development and the U.S. (3). This course will introduce students to the issues facing less developed countries such as population growth, income inequality, agrarian reform, and inappropriate technology. It will also explore the North-South issues which often cause relations with the United States to become strained.

ES201 Principles of Economics — Macro (3). Study of the national economy, considering national aggregates such as GNP, unemployment, and inflation. Consideration of fiscal policy and monetary policy. Not open to freshmen.

ES202 Principles of Economics — Micro (3). Study of price determination and the operation of a market and a system of markets. Consideration of various types of market structure and their impact on the economy. Prerequisite: ES201.

ES301 Intermediate Macroeconomic Theory (3). Study of the concepts of ES201 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Prerequisite: ES202.

ES302 Intermediate Microeconomic Theory (3). Study of the concepts of ES202 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Prerequisite: ES202.

ES303 (Fin303) Money and Banking (3). Nature and function of money, the banking system, the Federal Reserve System, and monetary policy. Prerequisite: ES202.

ES305 Economies of Russia and China (3). A look at the historical development of the economy of Communist Russia and an analysis of its operation. This is followed by the same consideration of the economy of Communist China and a contrastilng of the two economies.

ES313 Economics of Poverty and Pollution (3). Analysis of the causes of poverty and pollution and various public policy alternatives to alleviate these two problems.

ES315 Economic History of the United States (3). Historical view of the United States from colonial times to the present through the eyes of the economist. Prerequisite: ES202.

ES331 Labor Economics (3). The theoretical analysis and empirical description of wage issues, both at the micro- and macro-economic level. Prerequisite: ES202.

ES341 Economics of Energy (3). The use of economic analysis to explain the problems, possibilities, and policies of energy.

ES354 Economics of Urban Life (3). A look at economic life in urban areas along with their special circumstances and problems. Prerequisite: ES202.

ES364 Economic Problems of Latin America (3). Problems of Latin American development and alternative strategies to solve these problems. Topics include: land tenure, foreign investment, foreign trade, and developmental planning.

ES374 Introductory Mathematical Economics (3). Economic theory stated and developed in mathematical terms. A look at some special mathematical tools with application in economics. Prerequisites: ES202, and MS222 (or MS201) (or MS226).

ES375 Introduction to Econometrics (3). Merging of economic theory, mathematical economics, and statistics in formulating and developing analytical, predictive models of the economy. Prerequisites: ES202, BN282 and BN283, and ES374 (ES374 may be waived by the instructor).

ES408 History of Economic Thought (3). A look at the development of various economic theories and schools of economics. The lives and ideas of some of the major economists. Prerequisite: ES202.

ES412 Public Finance (3). Sources, uses, and effects of various revenues and expenditures of local, state, and national governments. Prerequisite: ES202.

ES424 International Economics (3). Theory of international trade, commercial policies, balance of payments, international monetary arrangements, and interaction of domestic and foreign economies. Prerequisite: ES202.

ES432 Managerial and Industrial Economics (3). Economic analysis applied to business decision-making. Prerequisite: ES202.

ES485, 486 Independent Study (3,3). For use by students in pursuing special studies not covered in regular courses.

ES495, 496 Seminar (3,3). For use by the Department in offering special courses.

ES497 Senior Research Proposal (1). Given during the fall semester. The research proposal will contain a precise statement of the problem to be studied, the specific means of getting at the problem, the nature and location of the data to be used, and a review of the pertinent literature. The research and writing will be done in the winter term immediately following (ES498).

ES498 Senior Winter Term Project (4). Primarily for senior Economics majors. (Open to other interested students with substantial Economics preparation.) The major activity will be to write a significant research paper. As a second activity, each student will make presentations in class. Prerequisite: ES497.

EDUCATION

Chairman: Donald Gill; Arnold; Burns; Corcoran; Dershimer; Heins; Hood; Horton; Lovell; Morland; Sander; Schumaker; Smotherman; Weickel; Wilkes; Wright, Judith; Young.

Bachelor of Arts or Bachelor of Science

The major responsibility of the Department of Education is to prepare teachers for the elementary and secondary schools. On completion of an approved program, graduates are recommended to the Florida State Department of Education for teaching certificates in their fields of certification. This certificate is honored by approximately 28 other states that have reciprocal licensing agreements with Florida.

Students must present an acceptable score on either the Scholastic Aptitude Test or the American College Test to be admitted to any program in teacher education.

All students must take the foundational courses, EN245, and EN255, and be formally admitted to a program in teacher education before becoming eligible to take advanced courses that lead to the teacher's certificate.

Students must make application for admission to teacher education at the office of the Department of Education during the first semester of their sophomore year; transfer students must apply during the first semester of their residence.

The major in elementary education must complete the general University requirements for the Bachelor of Arts or Bachelor of Science degree. Four semester hours in the natural sciences must be in mathematics. Required professional courses in education include EN245, 255, the Language Arts Block, the Mathematics-Science Block, EN323, 335, 336, 344 (PET305), 370, student teaching — EN429, 430 — and a Senior Project, which is taken during the winter term of the senior year. EN323 must be taken prior to taking the Language Arts Block: the mathematics requirement must be taken prior to taking the Mathematics — Science Block.

Students desiring to be certified to teach in the junior or senior high schools will major in the department offering the subject they plan to teach. The courses in education required for certification are EN245, 255, 331 or the special methods course designated by the department, EN 427, and student teaching — EN429, 430.

Certification for the following programs is available: Art K-12, English, Foreign Languages (French, German, Spanish), Humanities, Mathematics, Music K-12, Physical Education K-8, Physical Education 6-12, Sciences (Biology, Chemistry, Physics), Social Studies (Economics, History, Political Science, Psychology,

Sociology, Social Science), and Speech and Theatre. All students who are enrolled in these programs must take the courses listed under Section V, plus the appropriate special methods course under Section VI.

Programs of study leading to the M.A., M.Ed., M.A.T. and Ed.S. degrees are outlined in the graduate bulletins.

Regular certification for students who plan to teach in Florida will require the passing of the Florida Teacher Certification Examination and the successful completion of one year of supervised training under the beginning teacher program in the school system where they are employed.

Students may certify for Exceptional Student Education (Learning Disabilities), K-12, by majoring in Elementary or Secondary Education and taking courses in Exceptional Student Education as electives.

Elementary Education
Bachelor of Arts or Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The requirements are the same as those for the College of Arts and Sciences except that mathematics must be presented as one of the three courses from the Natural Sciences Division.

II. LOWER DIVISION MAJOR REQUIREMENTS

Education 201	1
Education 245	3
Education 255	3
	7

III. UPPER DIVISION MAJOR REQUIREMENTS

Education 323	3
Education 324	2
Education 325	3
Education 326	2
Education 327	3
Education 328	3
Education 301	1
Education 302	1
Education 335	2
Education 336	2
Education 344	2
Education 370	3
Education 424	3
Education 429	6
Education 430	9
Education 498	4
	49

Total hours required for major: 56.

IV. OTHER
Students may take one or both of the following additional certifications:

State Certification for Early Childhood Education

Education 425	3
Education 426	3
	6

State Certification for Exceptional Student Education — Specific Learning Disabilities

Education 480	3
Education 471	3
Education 372	3
Education 473	3
Education 474	3
	15

V. COMMON CORE OF PROFESSIONAL REQUIREMENTS FOR THE PROGRAMS
Students in all of the above programs complete the following courses:

Education 245	3
Education 255	3
Education 201	1
Education 427	3
Education 429	6
Education 430	9

VI. SPECIAL METHODS COURSES IN EDUCATION
Students in the various programs take special methods courses as indicated:

Art Education

Art 335	2
Art 324	2

English Education

English 310	3
English 305 or English 446	3

Foreign Language — French, German, Spanish

Education 361	3

Humanities Education

English 310	3

Mathematics Education

Education 331	3

Music Education

Instrumental: Music 351	3
Music 353, 354	2,2
Vocal: Music 351	3
Music 451	2
Music 453	1

Sciences

Education 331-3	3

Social Studies

Education 331	3

Speech and Theatre Education

Speech 351 or Education 331	3

Physical Education

The student majoring in Physical Education may work toward either the Bachelor of Arts or Bachelor of Science degree. All majors must meet general university requirements, complete the following professional core courses: PET303, PET309, PET313, PET315, PET321, PET498 (in the winter term of the senior year), and declare an area of specialization—(1) Physical Education K-8, (2) Physical Education 6-12, (3) Physical Education Sports Administration (4), Physical Education Exercise Science. The students should consult with their advisors concerning career plans.

Students must present an acceptable score on either the SAT or the ACT to be admitted to any program in teacher education.

Teacher preparation programs will lead to either a certificate to teach on the elementary level grades K-8, or a teaching certificate for grades 6-12. A person seeking certification at both levels must complete the requirements for each teaching specialization.

Bachelor of Arts or Bachelor of Science With a Major in Physical Education K-8

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the requirements for the College of Arts and Sciences for either the Bachelor of Arts or Bachelor of Science degree.

II. K-8 MAJOR COURSES

	Credit Hours
Physical Education (PET) 303	3
PET 305	3
PET 309	3
PET 313	3
PET 315	3
PET 321	3
PET 330	3
PET 332	3
PET 334	3
PET 424	3
PET 426	3
PET 498	4
Total hours required for major	37

III. EDUCATION COURSES FOR TEACHER CERTIFICATION

Education 245	3
Education 255	3
Education 323	3
Education 429	6
Education 430	9
Art EN 335 or Music EN 336	2
	26
Total hours required for graduation	128

Bachelor of Arts or Bachelor of Science With a Major in Physical Education 6-12

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for either the Bachelor of Arts or Bachelor of Science degree.

II. 6-12 MAJOR COURSES

	Credit Hours
Physical Education (PET) 214	1
PET 303	3
PET 306	3
PET 307	3
PET 309	3
PET 313	3
PET 315	3
PET 321	3
PET 322	3
Select three courses: PET 201, 2, 3, 4, 5, 6, and 7	3
PET 410	2
PET 424	3
PET 426	3
PET 498	4
Total hours required for major	40

III. EDUCATION COURSES FOR TEACHER CERTIFICATION

Education 245	3
Education 255	3
Education 427	3
Education 429	6
Education 430	9
	24
Total hours required for graduation	128

Bachelor of Arts or Bachelor of Science
With a Major in Physical Education; Sports Administration Emphasis

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for either the Bachelor of Arts or the Bachelor of Science degree.

II. MAJOR COURSES

	Credit Hours
Physical Education (PET) 303	3
PET 309	3
PET 312	3
PET 313	3
PET 315	3
PET 321	3
PET 426	3
PET 498	4
Total hours required for major	25

III. OTHER REQUIREMENTS

Any computer course	
Economics 201	3
Accounting 211-212	6
Political Science 314 or Management 305	3
Marketing 315	3
Business Law 407	3
Electives	
Total hours required for graduation	128

Bachelor of Science
With a Major in Physical Education; Exercise Science

I. GENERAL EDUCATION REQUIREMENT
The student must complete the general requirements for the College of Arts and Science for the Bachelor of Science degree.

II. MAJOR COURSES

Physical Education 211	2
Physical Education 219	3
Physical Education 303	3
Physical Education 309	3
Physical Education 313	3
Physical Education 315	3
Physical Education 321	3
Physical Education 415	3
Physical Education 424	3
Physical Education 498	4
Total hours required for major	30

III. OTHER REQUIREMENTS

Biology 101 & 102	4-4
Chemistry 101 & 102	5-5
Psychology 101	3
Biology 153	4
Biology 303	4
ELECTIVES	
Total hours required for graduation	128

Course Offerings

No course in Education is open to freshmen except EN193.

EN201 Field Experience 1 (1). Systematic observation in the public schools; taken in conjunction with EN255.

EN245 Social Foundations of Education (3). Introductory course. Examines historical and social forces affecting education.

EN255 Educational Psychology (3). The learning process; motivation; introduction to personality theory.

EN301, 302 Field Experience II and III (1) (1). Taken in conjunction with the Language Arts or Math-Sciences blocks.

EN303 Practicum in Teaching Foreign Language in the Elementary School (3). With permission of the Foreign Language Department only.

EN323 Foundations of Reading Instruction (3). Readiness; perceptual development; basic skills of developmental reading.

The Language Arts Block

EN324 Children's Literature (2).
EN325 Language Arts (3).
EN424 Teaching Reading in the Elementary School (3).
These courses are taken as a unit in the fall or spring semester. Regular visitations to schools.

The Mathematics-Sciences Block

EN326 Social Studies in the Elementary School (2).
EN327 Modern Elementary School Mathematics (3).
EN328 Science in the Elementary School (3).
Taken as a unit in the semester opposite the Language Arts block.

Other Education Courses

EN331 Special Methods in the Secondary School (3). Preparation, presentation, and evaluation of materials used in teaching particular secondary school subject. Use of micro-simulation and videotaping equipment.

EN333 Audio-Visual Methods and Materials (3). Introduction to use of various educational media including visual displays; videotapes; overhead, opaque, and motion picture projectors.

EN335 Teaching Art in the Elementary School (2). Use of various art media to foster aesthetic appreciation and to develop creativity. Also AT335.

EN336 Music in the Elementary School (2). Basic musical concepts and techniques for elementary school classrooms.

EN344 Physical Education and Health in the Elementary School (2). Games, skills, and knowledge for teaching physical education and promoting healthful environment in elementary grades. (See PET305).

EN345 Teaching Art in the Secondary School (3). Laboratory course emphasizing methods and materials. Also AT345.

EN351 Methods and Materials for High School Speech (3) Promotion of and ways to teach public speaking, discussion and debate in secondary schools. Also SP351.

EN361 Special Methods of Teaching Foreign Languages in the Secondary School (3). Curriculum materials, teaching techniques, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: Senior standing in the target language or permission of the instructor.

EN370 Introduction to Exceptional Student Education (3). Foundational course in exceptional student education. Treats prevalence, causes, characteristics and problems of all types of exceptional students with consideration given to school programs and special curricula for each exceptionality.

EN372 Introduction to Specific Learning Disabilities (3). Identification of behaviors of children with learning problems; attention given to process deficits, academic weaknesses, and learning strengths with stress on the theories and educational approaches for the learning disabled.

EN385, 386 Independent Study (2 to 6). Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chairman.

EN395 Junior Field Experience (2 to 3). Systematic observation and participation for major in high school subject fields.

EN401 Field Experience IV (1). Final semester of field experience.

EN424 Teaching Reading in the Elementary School (3). Builds on skills developed in EN323 and field experiences in teaching of reading to elementary school pupils.

EN425 Education of the Preschool Child (3). Basic concepts and principles of child development and their application to the kindergarten setting.

EN426 Special Methods in Early Childhood Education (3). Curriculum experiences in the kindergarten — games, manipulative skills, readiness techniques. Prerequisite: EN425.

EN427 Improving Reading Skills in the Secondary School (3). For junior and senior high school teachers of all subjects. Causes of reading difficulties; diagnostic tests; techniques for improving study habits and reading skills.

EN429 General Methods of Teaching (6). Principles of teaching, evaluation, and curriculum patterns. Behavioral approach emphasized. Taken in student-teaching semester along with EN430.

EN430 Student Teaching (9). Fulltime teaching experience for 9 to 10 weeks in elementary or secondary schools. Application required one semester in advance of placement.

EN471 Assessment of Exceptional Students (3). The use and interpretation of diagnostic instruments and evaluative techniques recommended for children with learning problems.

EN473 Materials and Methods for Learning Disabilities (3). Indepth study of methods, materials and strategies for individualizing instruction for students with learning disabilities; application of educational planning and prescriptive teaching.

EN474 Behavior Modification and Management in the Classroom (3). Study of behavior modification principles and the use of behavior management procedures with exceptional students in the classroom.

EN476 Teaching the Intellectually Disabled (3). Treats the characteristics, identification, diagnosis, and needs of mentally retarded students. Emphasizes teaching strategies.

EN477 Secondary Curriculum for the Mentally Retarded (3). Educational programs for occupational and career development of mentally retarded youth. Includes job study, home economics, and industrial arts.

EN480 Language Disabilities of Exceptional Students (3). Overview of language development of exceptional students, with emphasis on remediation of speech and language disorders.

EN485, 486 Independent Study (2 to 6). Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chairman.

EN495, 496 Seminars (2 to 6). Topical seminars concentrating on particular aspects of educational programs.

EN498 Senior Project (4). Completed in the winter term.

EN501 Tests and Measurements I (3). Uses of descriptive and inferential statistics; testing principles; test construction. Also PSY501.

EN502 Tests and Measurements II (3). Application and interpretation of intelligence, aptitude and achievement tests; testing programs and placement. Prerequisite: EN/PSY501.

EN503 Elementary School Curriculum (3). Curriculum patterns from kindergarten through intermediate grades; current innovations and trends.

EN504 Human Development (3). Study of biosocial and personality factors in the growth and development of children through adolescence.

EN505 Philosophy of Education (3). Systematic study of current educational philosophies and their impact on American education.

EN506 Foundations of Counseling, Guidance and Personnel Services (3). First course in Counseling sequence. Overview of some of the major theoretical concepts on counseling practice. Information on the coordination, evaluation and administration of programs.

EN507 Social, Educational and Career Information in Counseling. (3). Theoretical basis for career and life planning. Individual assessment techniques, organization of information and referral sources.

EN508 Personality Development in the Classroom Setting (3). Personality determinants; problems of emotional maturation; personal adjustment; implications for learning, teaching and counseling. Also PSY508.

EN509 Theories of Counseling (3). Theoretical understanding of counseling methods for educational and community settings. Philosophical and psychological foundations. Dynamics of interpersonal relations. (Prereq. EN506; either EN504 or PSY508.

EN510 Counseling Practicum (3). Supervised practice in counseling through use of audiotapes, videotapes, and direct observation. Emphasis on counseling skills appropriate to settings in which each student hopes to serve. (Prereq. EN509)

EN511 Group Methods (3). Basic elements of group process. Overview of the key concepts and techniques of several approaches to group counseling. Experiential approach to allow the students to develop and integrate their own approach. Professional and ethical issues special to group work.

EN512 Internship (6). Full-time supervised field experience in the particular agency or institution chosen for the degree. Mental health agencies, public school, college, or church setting. (Prereq. EN506, EN510) Key personnel chosen by the participating institution or agency will act as the field supervisor working with the Stetson University Coordinator.

EN514 Middle School Curriculum (3). A study of the transitional school between the elementary and senior high school.

EN515 Higher Education (3). Overview of the organization and structure of higher education in the United States, with particular attention to policies affecting students. Institutional philosophies; financial support; enrollment trends; faculty relationships; campus discontent.

EN516 Student Personnel Work in Higher Education. An investigation of the history, philosophy, objectives and organization of student personnel services including such areas as admissions, residence hall life, financial aid, student activities, counseling, and others.

EN517 The College Student. A study of the college student in contemporary society with a focus on characteristics of students admitted and retained, the impact of the college on the student, student values and peer group influence.

EN519 Fundamentals of Reading Instruction (3). Survey of different approaches to beginning reading instruction; specific techniques for teaching basic reading skills; methods of measuring reading progress in individuals and groups. Prerequisite to all reading courses.

EN520 Educational Measurements (3). Basic descriptive and inferential statistics; measurements concepts, qualities of tests; evaluation; school testing programs.

EN521 Research Methods in Education (3). Methods, data-gathering techniques, and research designs. The building of the prospectus for the thesis. Prerequisite: statistics.

EN522 Statistical Analyses and Research Designs (3). Functional application of various experimental designs. Also PSY522. Prerequisite: statistics.

EN523 High School Curriculum (3). Principles of curriculum construction; pressures influencing change; current developments.

EN524 Diagnosis and Treatment of Reading Problems I (3). Causes of reading disabilities and the use of instruments to identify problems.

EN525 Diagnosis and Treatment of Reading Problems II (3). Supervised practice in diagnosing and teaching children with reading difficulties. Prerequisite: EN524.

EN526 Trends in the Teaching of Reading (3). Philosophical and psychological foundations; relevant research; issues involving different methods of teaching reading.

EN527 Teaching Reading in the Content Areas (3). Provides skills and knowledge which will enable them to help their students successfully read materials in their respective fields.

EN528 Practicum in Reading (3 to 6). Field experience in teaching remedial reading under the supervision of a reading specialist. Prerequisites: EN524, 526.

EN530 Curriculum and Instructional Development (3). The course is designed to provide knowledge about the principles of curriculum development, implementation, and evaluation. The effective school literature is also explored.

EN531 Elementary Education Specialization (3) Advanced methods courses in the various subjects taught in the elementary grades. Emphasis on resources, recent research, and successful instructional techniques. Separate sections devoted to social studies, mathematics, science, children's literature, and language arts.

EN534 Teaching Strategies in Elementary Education (3). Identifies current strategies of instruction and the theories upon which they are based. Includes methods of evaluation and motivational techniques.

EN535 Problems in Secondary School Curriculum (3). Identification of problems; critical issues and trends; use of time, space, and resources to improve instruction.

EN536 Problems in Elementary School Curriculum (3). Methods of dealing with various types of problems with suggested curriculum experiences to provide optimum learning.

EN538 Early Childhood I: Curriculum (3). The programs for preschool children in relationship to their needs and development at various maturation levels.

EN539 Early Childhood II: Special Methods (3). Continuation of EN538; emphasis on materials and teaching techniques. Includes observation and participation in the kindergarten setting.

EN540 Public School Finance (3). An introductory course dealing with the various methods of funding public education with particular emphasis upon Florida's funding program.

EN541 Management and Development (3). This course is a prerequisite for EN543, Educational Leadership. The student is introduced to the purpose, function, and processes of educational leadership, organizational theory, and the role of the principal in the effective school. The knowledge required to be proficient in communication skills is introduced in this course.

EN542 Public School Law (3). Legal basis for education; Constitutional and statutory laws; court cases; review of the School Code of Florida.

EN543 Educational Leadership (3). Basic performance patterns of leadership in the organization and administration of the educational enterprise.

EN544 Management and Development (3). This course introduces the student to the purpose, function, and processes of educational administration, organizational theory and communicative skills.

EN545 Contemporary Problems in School Administration (3). Analysis of the issues on the local, state and national levels that confront educators today.

EN546 Personnel Development in Education (3). This course provides an introduction to school personnel, administration and labor relations. Topics include recruitment, orientation, induction, and evaluation.

EN548 Children's Literature (3). Extensive reading in all areas of children's literature; examination and application of criteria for selecting books for children; projects involving matching books to children's interests and needs.

EN549 Language Arts (3). Examination of current practices and research in teaching the language arts (listening, speaking, reading, and writing) with particular emphasis on integrating these skills with classroom subjects in the different grades.

EN551 Organization and Administration of Adult and Continuing Education (3). A review of organizational structures, financial considerations, marketing and promotional strategies of adult and continuing education. The emphasis is on life-long learning for all adults. The class is open to anyone organizing professional development or continuing learning experiences for adults.

EN552 Curriculum Design: Adult/Continuing Education (3). The process of developing continuing education programs. The focus is on key concepts including social action, important sociological and psychological considerations, learning theory, program planning, and program evaluation. This course is open to anyone organizing professional development or continuing learning experiences for adults.

EN555 556 Thesis (3,3). Prerequisite: EN521.

EN560 Family Systems (3). This course is designed to provide advanced analysis in the theory and research in marriage and family interaction and communication patterns. Conceptualization of family interaction is accomplished through integration of systems theory, family subsystems, and family development.

EN561 Marital and Family Psychotherapy (3). This course is designed to examine patterns of dysfunctional marital, sexual, and family behavior(s) and interactions(s). This is accomplished through an analysis of theory, case studies, research, and applied literature. This course overviews diagnostic categories of DSM III and associated behavioral disorders relating them to family systems. Assessment techniques are overviewed in this course.

EN562 Applied Clinical Procedures (3). This course is designed as a comprehensive survey of *applied* clinical procedures in the field of marriage and family therapy. It is intended to operationalize the theoretical orientations studied in the previous courses in this series for graduate students entering Marriage and Family Supervision. (Prerequisites: MF501 and MF502).

EN563 Seminar on Marriage and Family (3). Advanced study of 1) treatment issues, 2) the role and function of the professional marital and family therapist, 3) professional licensing issues, 4) family law, 5) independent or institutional practice of marriage and family therapy, 6) ethics, and 7) the preventive educational role of the marriage and family therapist. (Prerequisites: EN501, 502, 503).

EN565 Use of Audio-Visual Materials (3). Laboratory experiences in the production and use of various types of equipment as instructional media.

EN566 Educational Technology (3). This course is designed to provide both a theoretical and practical knowledge base on the use of computer technology for school management.

EN570 Education of Exceptional Students (3). A survey course of the types of exceptional students found in schools. Incidence, etiology, identification, characteristics, needs, and problems are considered. Educational provisions with teaching procedures for each exceptionality presented.

EN571 Advanced Educational Assessment of Exceptional Students (3). Laboratory experiences in the study, interpretation, and use of diagnostic instruments and assessment techniques used in evaluating exceptional students.

EN572 Specific Learning Disabilities (3). Study of the theories, trends, classification systems, symptomatology, and educational approaches to diagnosis and remediation of students with specific learning disabilities.

EN573 Prescription Development for Learning Disabilities (3). Clinical course in the diagnosis of specific learning disabilities and the development of prescriptive educational programs for students with these educational disabilities. Includes curricular content, materials and methods plus classroom scheduling. (EN571 & EN572 or equivalents are mandatory prerequisites.)

EN574 Behavior Modification in the Classroom (3). Application of the principles of behavior modification to classroom teaching skills and behavioral management techniques. Precision teaching used in writing educational prescriptions for students with specific learning disabilities and for emotionally disturbed children.

EN575 Developmental Aspects of the Mentally Retarded (3). Analysis of the biological, psychological, and sociological bases of mental retardation. Attention given to the needs, characteristics, problems, families, and educational difficulties of the mentally retarded.

EN576 Teaching the Intellectually Disabled (3). Treats the characteristics, identification, diagnosis, and needs of mentally retarded students. Emphasizes teaching strategies.

EN577 Secondary Curriculum for the Mentally Retarded (3). Educational programs for occupational and career development of mentally retarded youth. Includes job study, home economics, and industrial arts.

EN578 Teaching Emotionally Disturbed Students (3). Identification, characteristics, and problems of emotionally disturbed and socially maladjusted children as they relate to education. Emphasis given to educational programs, materials and methods used in regular and special classes.

EN579 Nature and Needs of Gifted Students (3). Characteristics, identification, and problems of the gifted. Special attention devoted to educational approaches, principles and practices used in special and regular classrooms.

EN580 Language Development of Exceptional Students (3). Study of current practices in teaching language development for exceptional students.

EN581 Practicum in Learning Disabilities (3). Supervised experiences in working with students with learning disabilities — (Permission of Instructor Required)

EN582 Educational Program Planning for Behavioral Disorders (3). Planning of individualized programs for students with behavioral disorders.

EN583 Teaching Students with Learning Disabilities in the Regular Classroom (3). Interpretation and use of diagnostic information for remediation prescriptions fo LD students in the regular classroom. Attention given to materials, methods and strategies useful in individualizing instruction in the regular classroom.

EN584 Educational Procedures and Curriculum for the Gifted (3). Treats curricula content, materials, and methods. Learning models in curriculum building investigated. Attention given to learning styles, self awareness and simulation activities, and development of creative potential.

EN585, 586 Independent Study (2 to 6). Exploration in greater depth of materials related to basic courses. Foundational courses cannot be taken independently.

EN587 Guidance and Counseling of Gifted Students (3). Study of the theoretical basis of counseling and of the special tasks of counseling with gifted students and their parents.

EN588 General Methods of Teaching (3 to 6). Overview of the entire school program; curriculum, school organization, problems of instruction, and evaluation. Taken concurrently with EN590.

EN589 Seminar: Special Methods Teaching in the Secondary Schools (3). Techniques of motivation; preparation, presentation, and evaluation of materials in particular subject fields. Microsimulation and interaction analysis.

EN590 Supervised Student Teaching (6). A minimum of 210 hours in an elementary or secondary school; 100 hours actual instruction.

EN591 Internship in Administration (3). Performance of administrative duties under supervision of school principal. Open only to advanced graduate students in administration.

EN595, 596 Seminar (3) (3). Graduate seminars concentrating on content, skills, or materials in various subject fields.

EN647 Communications for Educators (3). Concerns practical communications needs of the working educator. Includes written, oral, and non-verbal communications.

EN650 Seminar: Education in an Era of Challenge (3). A course focusing on major problems and contemporary issues confronting school personnel. Extensive use is made of resource persons in the several areas of concern.

EN663 Psychology of Instruction. Theory and practice of psychological principles and techniques to improve teaching and learning.

EN664 Psychology of Classroom Discipline (3). Techniques for dealing with disruptive students and managing the classroom that are essential for the learning environment.

EN665 Utilizing Educational Research. Library techniques, use of mini and microcomputers, and foundational knowledge of statistics necessary for teachers to read and employ published research in their classrooms.

EN667 The Exceptional Child in the Regular Classroom. This course deals in detail with all discernible types of educationally exceptional children, including the so-called average child. Throughout this course, a continuing effort will be made to adapt to the "regular" classroom those techniques and procedures which have proved useful in the various areas of special education.

EN685 Directed Study (1-3). In-depth study and research in selected areas of education.

Physical Education

Course Offerings

No course in Physical Education is open to freshmen except 100 and 200 level classes.

PET201 Coaching Football (1)
PET202 Coaching Soccer (1)
PET203 Coaching Volleyball (1)
PET204 Coaching Basketball (1)
PET205 Coaching Baseball (1)
PET206 Coaching Softball (1)
PET207 Coaching Track and Field (1)

PET210 Theory and Practice of Camp Leadership (2)
PET211 Safety, First Aid, CPR (2).
PET214 Teaching Aquatics & Water Safety (1).
PET219 Health and Wellness (3). Health information and issues confronting each person and our society from the psychological, physical, and social dimensions.
PET303 Motor Learning and Development (3). The theory of motor development with emphasis on motor stage periods, appropriate movement activities, and movement environments for children. The theory, practice, and processes involved in motor skill acquisition will be presented.
PET305 Methods of Teaching Physical Education in the Elementary School (3). Methods of instruction; program planning; practice teaching. Prerequisite for all methods courses.
PET306 Methods of Teaching Physical Education in the Junior and Senior High Schools (3). Objectives, content material, and organizational procedures, practicum. Includes experience in the public schools. Prerequisite for all methods courses.
PET307 Teaching Rhythmic Activities (3). Methods for school and recreation programs. Folk, square, rounds, contra, and aerobic dance.
PET309 Tests and Measurements in Physical Education (3). Survey, evaluation, and application.
PET312 Techniques of Recreation Leadership (3). Study and practical experience in a diversity of group programs and process. Planning for recreation in social settings for all ages.
PET313 Kinesiology and Applied Anatomy (3). An analysis of human motion with relations of anatomic structure to function, and the fundamentals of mechanical principles as they apply to motor skills and sports activities. Prerequisite: 100-level biology.
PET315 Physiology of Exercise (3). A study of the physiological responses and change due to physical exercise as well as principles that have direct application to sports performance. Prerequisite: 100-level biology.
PET321 Care and Prevention of Sports Injuries (3). Prevention, protection, and care of injuries and accidents occurring in physical education and athletics; the use of support methods, therapeutic aids, proper personal and field equipment. Laboratory experience provided.
PET322 Methods & Practice of Team Sports & Games (3). Activities of high organization for secondary schools.
PET330 Educational Gymnastics for Elementary School (3). Teaching methods for fundamental movement and body management skills. How to plan challenges, utilize different types of equipment and apparatus, and incorporate movement concepts into gymnastics activities.
PET332 Games and Sports for Elementary School Students (3). Emphasis on teaching sport skills inherent in games; development of skillful game players; to modify predesigned games, and design new games to meet the needs and interests of children.
PET334 Rhythmics and Dance for Grades K-8 (3). Teaching methods for developing rhythm skills, dance fundamentals, and creating expressive movement in rhythms/dance. How to incorporate movement concepts into rhythms/dance activities.
PET398 Winter Term Field Experience (3). Open to Junior Majors only.
PET410 Theory and Teaching of Individual & Dual Sports (2). Classroom and laboratory experience in lifetime sports.
PET424 Adapted Physical Education (3). Physical education activities adapted to students with temporary or permanent disabilities; method emphasis on individuality with understanding of specific disabilities; understanding of remedial exercise.
PET426 Organization and Administration of Physical Education (3). Administrative policies and management of physical education and athletic programs; program details; business management; equipment and care of facilities.
PET498 Senior Research in Physical Education (4).

Physical Education Skill and Technique Classes

Open To All Students
(All Courses are 1 Credit Hour.)

PN100	Swimming
PN102	Intermediate/Advanced Swimming
PN104	Advanced Life Saving
PN110	Tennis
PN112	Golf
PN114	Archery/Badminton
PN115	Racquetball/Paddleball/Handball
PN118	Recreational Sports and Games
PN120	Gymnastics
PN122	Weight Training
PN130	Karate
PN132	Judo
PN136	Wrestling
PN204	Water Safety Instructor (Prerequisite—Adv. Life Saving Certificate)
PN206	Life Guard Training (Prerequisite—Red Cross Certificate in A.L.S., First Aid, C.P.R.)
PN240	Team Sports and Games
PN242	Personal Fitness (exercise factors, weight control, jogging, muscle tone)
PN246	Cycling for Fun and Fitness
PN248	Lifetime Aerobics
PN250	Folk and International Dance
PN252	Square and Western Dance
PN254	Modern Jazz Dance
PN256	Ballroom Dancing
PN258	Movement (Ballet, Modern Jazz Dance) (also MCE 141/341)
PN302	Varsity Team Sport

ENGLISH

Chairman: Wayne Dickson; Colwell; Doan; Farrell; Gillespie, B.; Harris; Morris; Pollock; Raymond; Robinson; Smith, E.; Taylor; Town.

Bachelor of Arts

Requirements for the major consist of a combination of specific courses and distributional options. **EH101 and 102 are prerequisite for all other English courses and unless exempted must be completed during the first semesters in residence.** To accommodate student needs and interests, the distributional options provide great flexibility in both level and content.

For students who wish an Arts and Sciences degree with a major in English but are planning a professional career in law, business, or other areas, the Department can recommend curricular plans which may be helpful in selecting courses other than those in English. Additionally, the Department offers an interdisciplinary major in Comparative Literature intended for the student with a strong interest in language and literature and in the cultural interrelationships among different peoples. For further information, contact the Chairman of the English Department.

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
English 210	3

III. UPPER DIVISION MAJOR REQUIREMENTS
English 350 3
English 360 3
English 370 3
English 437 3
English 475 1
English 483 1
English 498 4
18

IV. OTHER
One of the following courses in literature before 1800 or an approved substitute: 3 hours
English 451 3
English 452 3
English 453 3
One of the following courses in literature after 1800 or an approved substitute: 3 hours
English 461 3
English 462 3
English 463 3
English 471 3
English 472 3
English 473 3
One of the following courses in language or writing or an approved substitute: 3 hours
English 206 3
English 305 3
English 306 3
English 307 3
English 321 3
Two of the following departmental electives: 6 hours
English 201* 3
English 202* 3
English 323 3
English 324 3
English 446 3
English 447 3
Any other course above the 100-level except English 310 not already used to satisfy a requirement.
Total other hours 15
*Note: A student may count no more than three hours of 200-level work as elective credit toward the major.
Total hours for the major: 36

Minor in English

I. Lower Division Requirements
English 210 3
II. Upper Division Requirements
A course in literature 3
III. Other
A course in language or writing above the 100-level 3
Any four elective courses in English 12
Total hours for the minor: 21

Course Offerings

Any course listed below is open to non-majors *unless indicated with an asterisk.*

EH101 Composition (3). Required of all students unless exempted, but cannot be counted in an English major. The course emphasizes the reading and writing of expository prose essays.

EH102 Introduction to Literature (3). Required of all students unless exempted, but cannot be counted in an English major. The course continues practice in writing, considers the major literary genres, offers criteria for evaluating literature as art, and introduces research procedures and techniques.

EH201 Masterpieces of Literature (3). For non-majors.

EH202 Special Topic (3). For non-majors.

EH206 Intermediate Expository Writing (3). This course provides guidance and practice in the effective writing of prose and in the analysis of prose models. The emphasis includes descriptive and prescriptive uses of traditional grammar; the analysis of prose models according to outlook, style, audience, mode, and organization; and the application of such various rhetorical strategies in the student's writing.

EH210 Introduction to Literary Study (3). The course aims to familiarize the English major with the vocabulary and approaches of modern literary criticism, to advance abilities in the reading and interpretation of literary texts, and to introduce the tools of literary research and the library paper.

EH305 College Grammar (3). A study of traditional English grammar, incorporating as appropriate insights from structural, transformational, and other modern schools. Required for certification to teach. Majors seeking certification to teach may substitute History of the English Language, taught under EH446.

EH306 Advanced Writing (3). This course provides effective writers the opportunity to polish their writing skills and to diversify the uses of these skills. Presuming the skills taught in EH206, this course emphasizes ingenuity of form and style in expository writing, includes the analysis of more sophisticated and more diverse prose models, and introduces such topics as the theory and practice of technical writing and business communication skills.

EH307 Semantics (3). A course that considers the effects of language on human thought and action.

EH310 Special Methods and Materials in the Teaching of High School English (3). This course is required for teaching English in high school, but is not counted in the major. It should be taken after EN245 and EN309 and immediately before the semester of Internship (EN429, 430).

EH321 Journalism (3). Offered in alternate years.

EH323 Creative Writing (3).

EH324 Creative Writing (3). EH 323-4 are conducted as a writing workshop in which the students develop their interest in poetry or prose or both. They may be taken as separate courses or as a single, year-long course.

EH350 Survey of English Literature Before 1800 (3).

EH360 Survey of English Literature After 1800 (3).

EH370 Survey of American Literature (3).

EH437 Shakespeare (3).

EH445 Genre Study (3).

EH446 Special Topic (3).

EH447 Individual Author (3).

NOTE: Included in EH445, 446, and 447 are topics such as studies in the novel, poetry, drama, criticism, tragedy, satire, the Bible as literature, or courses in single major authors or groups of authors.

EH451 Medieval English Literature (3).

EH452 Renaissance English Literature (3).

EH453 Restoration and Eighteenth-Century English Literature (3).

EH461 Romantic English Literature (3).

EH462 Victorian English Literature (3).

EH463 Twentieth-Century English Literature (3).

EH471 American Literature Before 1890 (3).

EH472 American Literature After 1890 (3).

EH473 English and American Literature Since 1800 (3). This course is designed to provide opportunity to study interrelationships between the two literatures in the 19th and 20th centuries.

EH475 Senior Comprehensive (1). A comprehensive assessment of the skills and knowledge essential to the undergraduate major in English. To satisfy this requirement, students must pass the Senior Comprehensive Examination. To be eligible for the examination, they must ordinarily have completed or be registered for at least 21 hours in the major, including EH210, EH350, EH360, EH370, and EH437. However, regardless of credit earned, they must take the examination no later than their next-to-last semester in residence. Students who either fail the examination twice or reach the last semester in residence without having passed it must register for the examination review course, EH475, before their next attempt. In this course they will work independently but with staff guidance on areas of deficiency.

EH483 Prospectus: Senior Project* (1). A directed research leading to the prospectus for the winter term senior project.

EH485, 486 Independent Study (3), (3).

EH498 Senior Project* (4). Taken in the winter term of the senior year, this is a study in depth of a limited aspect of English or American literature of special interest to the student.

Graduate Level Courses in English:

EH500 Research and Criticism (3).

EH501 Medieval British Literature (3).

EH502 Renaissance British Literature (3).

EH503 Restoration and Eighteenth-Century British Literature (3).

EH504 Nineteenth-Century British Literature (3).

EH505 Twentieth-Century British Literature (3).

EH506 American Literature (3).

EH507 Individual Author (3)

EH509 Special Topic (3).

EH510 Studies in the English Language (3).
EH511 Interdisciplinary Studies (3).
EH555 Thesis (3).
EH585, 586 Independent Study (3), (3).
Programs of study leading to graduate degrees are outlined in the *Graduate Bulletin.* Most 400-level courses may be taken for graduate credit with permission of the instructor.

FOREIGN LANGUAGES

Chairman: Elsie G. Minter; Aldana; Anderson, J.; Berry, H.; Berry, J.; Braun; Ferland; Smith, R.; Vosburg

Majors are offered in French, German, and Spanish. Other possibilities include the following:

Combination Major — This major permits the student to combine the study of two languages in one major and requires him to complete 33 hours above the 200 level in two languages, not less than 12 in either. Seven hours beyond the 33 are required, as listed below under this heading.

Double Major — Students who begin their language study on the 300 level may find it possible and desirable to combine a language major with a major in another area. The Language Department favors this procedure and will advise the student how best to complement his language major depending on his objectives, such as foreign service, a business career, teaching or graduate study.

Year Abroad Program — Centers are maintained in England, France, Germany, and Spain. It is expected that all language majors will participate in at least one semester of the Year Abroad Program. This program is recommended also for any student who wishes to attain a high degree of language proficiency while working on a major in another field. A large range of courses is available, and the program usually facilitates the obtaining of a double major.

Minor: A minor in French, German, or Spanish consists of 15-22 hours in the chosen language. With the advice of the student's advisor and a professor in the planned minor, the sequence and combination of courses is determined. The total number of hours depends upon the level at which the individual student begins language study at Stetson. No minor is allowed with less than 12 hours of course work above the 200 level. Any appropriate courses listed in the *Stetson University Bulletin* (except winter term courses at the 100 and 200 levels) may be applied to the hours required for the minor.

There are also minors in Latin American Studies and International Relations. Consult the index for descriptions.

Retro-Credit. Any student who, on the basis of the Foreign Language Department test or interview, is placed in a 300-level course and completes this course with a grade of "C" or better will receive five hours credit for the 200-level of the language in question. No credit will be given if this would mean duplication of credit which the student has already received, whatever the source.

Scholarships. The Department is now offering a number of scholarships for study in foreign languages. Consult the section on Scholarships in this *Bulletin.*

FRENCH

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
None

III. UPPER DIVISION MAJOR REQUIREMENTS
French 301 3
French 302 3
French 315 3
French 316 3
French 409 3
French 410 3
French 483 1
French 498 4
Department Electives in French 9
32

IV. OTHER
One of the following:
Linguistics 301 3
Education 361 3

V. Total hours required in major 35

VI. ELECTIVES Hours to total 128 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

GERMAN

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
None

III. UPPER DIVISION MAJOR REQUIREMENTS
German 307 3
German 308 3
German 315 3
German 316 3
German 409 3
German 410 3
German 483 1
German 498 4
Department Electives in German 9
32

IV. OTHER
One of the following:
Linguistics 301 3
Education 361 3

V. Total hours required in major 35

VI. ELECTIVES Hours to total 128 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

SPANISH

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
None

III. UPPER DIVISION MAJOR REQUIREMENTS
- Spanish 301 or 401 3
- Spanish 302 or 402 3
- Spanish 305 3
- Spanish 306 3
- Spanish 309 3
- Spanish 310 3
- Spanish 415 3
- Spanish 416 3
- Spanish 498 4
- Department Electives in Spanish 3

31

IV. OTHER
- One of the following:
  - Linguistics 301 3
  - Education 361 3

V. Total hours required in Major: 34

VI. ELECTIVES: Hours to total 128 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

COMBINATION MAJOR IN TWO LANGUAGES

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
None

III. UPPER DIVISION MAJOR REQUIREMENTS
- Selection of courses from the two languages with not fewer than 12 hours in either 33
- Winter Term Senior Project in one of the languages 4

Total Upper Division 37

IV. OTHER
- One of the following:
  - Linguistics 301 3
  - Education 361 3

Total hours required in Major: 40

V. ELECTIVES Hours to total 128 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

Course Offerings

Linguistics

LS301 Introduction to Linguistics (3). Introduction to the scientific study of languages. Overview of the various fields of linguistics with readings and discussions of the most important current trends in this discipline. Prerequisite: Open to all students who have satisfied the University language requirement.

Teaching Methods

EN303 Practicum in Teaching Foreign Languages in Elementary Schools (3). Open to majors with departmental approval.

EN361 Special Methods of Teaching Foreign Languages in Secondary School (3). Curriculum materials, teaching techniques, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: Senior standing in the target language or permission of the instructor.

French

FH100 Elementary French (1-5). For students who have had no previous French or only one year of high-school French and for students whose placement scores fall below the 100 I level.

FH1001 Intensive Elementary French (3). For students who have had two years of high-school French whose placement test scores indicate that they would profit from an accelerated review of basic French grammar.

FH200 Intermediate French (1-5). For students who have two or more years of high-school French whose placement scores indicate admission to this level.

FH301, 302 Intermediate Conversation and Composition (3-3). Emphasis on the use of idiomatic French conversation through dialogs, skits, and oral reports (301). Development of an awareness of style through analysis of various texts and frequent written exercises (302).

FH303 Business French (3). Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: FH301 or 302.

FH305 Survey of French Civilization (3). A survey of the development of French music, art, architecture, and history with emphasis upon the French contribution to the Western World.

FH308, Readings in French (3). Exercise in reading skills, rather than translation, and in the use of critical methods for interpreting literature in its various genres.

FH315, 316 Studies in French Literature (3, 3). Study of specific authors or genres in French literature. Topics in this course are determined each semester.

FH350, 351 Apprentice Teaching: Dartmouth Language Model (3,3). Prerequisite: Competence in the language and recommendation of the Department of Foreign Languages. Student is trained in the Rassias Method and leads a daily required drill session which complements the elementary language class period. FH350 is a practicum at the 100 level; FH351 is a practicum at the 200 level. The apprentice teacher's language skills are reinforced and leadership qualities are developed. Not counted toward the major.

FH409, 410 Survey of French Literature (3, 3). A survey of French literature from its beginnings to modern times. Representative works from each period are read and interpreted.

FH385 Independent Study

FH298, 398 Contemporary France: Language and Civilization (Winter Term Program in France). Prerequisite: FH100 or equivalent (4).

FH483 Prospectus for Senior Project (1). Directed research to prepare for senior project.

FH498 Senior Project (4).

FH329, 330 Study Abroad — French (15, 15). Students register under this number for their study abroad. After transcripts are reviewed, credit is entered for individual courses.

German

GN100 Elementary German (5).

GN200 Intermediate German (5).

GN305 Readings in German (3). An exercise in reading, translation, grammar review. Readings are from various fields but emphasize contemporary German life and culture. Prerequisite: GN200 or placement by examination.

GN306 Survey of German Civilization (3). An introduction to the history and culture of Germany from prehistoric times to the present, including political and intellectual history, geography and the arts. Readings in German are complemented by the use of audio-visual materials. Prerequisite: GN200 or placement by examination.

GN307, 308 Intermediate Conversation & Composition (3,3).

GN315, 316 Studies in German Literature (3, 3). Study of specific authors or genres in German literature. Topics in this course are determined each semester.

GN409, 410 Survey of German Literature (3, 3). A survey of German literature from its beginnings to modern times. Representative works from each period are read and interpreted.

GN385, 485 Independent Study

GN298, 398 Contemporary German: Language & Civilization (Winter Term Program in Germany) Prerequisite: GN100 or equivalent (4).

GN483 Prospectus for Senior Project (1). Directed research to prepare for senior project.

GN498 Senior Project (4).

GN329, 330 Study Abroad — German (15, 15). Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

Russian

RSN101, 102 Elementary Russian (3, 3). Introduction to the alphabet, basic grammar and vocabulary of modern Russian language.
RSN201, 202 Intermediate Russian (3) (3). Reading in Russian language texts with emphasis on developing comprehension and skill in translation.
RSN305. 306 Short Story, Poetry and Non-Fiction (3,3). Reading in Russian literature.
RSN485 Independent Study
RSN498 Senior Project (4).

Spanish

SH100 Elementary Spanish (1-5). For students who have had no previous Spanish or only one year of high-school Spanish, and for students whose placement scores fall below the SH100-I level.
SH100-I Intensive Elementary Spanish (3). For students who have had two years of high-school Spanish whose placement test scores indicate that they would profit from an accelerated review of basic Spanish grammar.
SH200 Intermediate Spanish (1-5). For students who have had two or more years of high-school Spanish whose placement scores indicate admission to this level.
SH301, 302 Intermediate Spanish Composition and Conversation (3,3). Emphasis on improving listening comprehension and speaking proficiency through free and directed conversation and oral reports. Concentration on vocabulary building and composition skills with selected grammar review. Prerequisite: SH200 or placement by examination.
SH303 Business Spanish (3). Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: SH301 or 302 or permission of the instructor.
SH305 Survey of Spanish Civilization (3). An introduction to the history and culture of Spain from prehistoric times to the present, including political and intellectual history, geography and the arts. Readings are in Spanish and are complemented by the use of audio-visual materials. Prerequisite: SH200 or placement by examination.
SH306 Survey of Spanish American Civilization (3). An introduction to the history and culture of Spanish America from Pre-Columbian times to the present, including political and intellectual history, geography and the arts. Readings are in Spanish and are complemented by the use of visual materials. Prerequisite: SH200 or placement by examination.
SH308 Readings in Spanish (3). An introduction to literature in the Spanish language, with an emphasis on the acquisition of reading skills and the use of critical methods for interpreting literature in its various genres. Prerequisite: SH301 or 302 or permission of the instructor.
SH309, 310 Survey of Spanish Literature (3,3). The student studies representative Spanish works from the Middle Ages through the eighteenth century during the fall semester, and from the Romantic period to the present during the spring semester. The course stresses the interrelation of literature and civilization. Readings and discussion are in Spanish. Prerequisite: SH308 or permission of the instructor. Offered in alternate years.
SH350, 351 Apprentice Teaching: Dartmouth Language Model (3,3). Prerequisite: Competence in the language and recommendation of the Department of Foreign Languages. Student is trained in the Rassias Method and leads a daily required drill session which complements the elementary language class period. SH350 is a practicum at the 100 level; SH351 is a practicum at the 200 level. The apprentice teacher's language skills are reinforced and leadership qualities are developed. Not counted toward the major.

SH401, 402 Advanced Spanish Composition and Conversation (3,3). An extension of the materials presented in SH301, 302 with higher level work in comprehending, speaking and writing Spanish. Prerequisite: SH301, 302 or permission of the instructor. Offered in alternate years.

SH415,. 416 Advanced Spanish Literature (3,3). Various courses in the literatures of Spain and Spanish America are given under this title. Period courses, genre courses and survey-type offerings are provided. Some typical titles are the following: Golden Age Literature, 19th Century Spanish Novel, 20th Century Spanish Literature, Contemporary Spanish American Narrative, Masterpieces of Spanish American Literature. Prerequisite: SH309, 310 or permission of the instructor.

SH385, 386, 485-486 Independent Study. An opportunity is provided for students with particular needs or interests that cannot be met by regular course offerings to pursue projects in language, culture or literature under the direction of the Spanish faculty. Prerequisite: Advanced standing and approval of the instructor and the department head.

SH298, 398 Contemporary Mexico (4). This is the winter term program in Mexico. Students study the Spanish language and Mexican civilization and live in selected homes of Mexican families. Minimum prerequisite: SH100 or equivalent.

SH498 Senior Project (4). In November, senior Spanish majors are tested in speaking, listening, reading and writing of Spanish and in Hispanic civilization and literature. They are graded on the basis of national norms. Any deficiency in one of the above areas is corrected during the winter term through individual study under the direction of the Spanish faculty.

SH329, 330 Study Abroad — Spanish (15, 15). Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

GEOGRAPHY

Chairman: Bruce Bradford; Chauvin.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS (9 hours required)

Course	Credit Hours
Geography 101 or Geography 103	3
Geography 102	3
Geography 205 (or Psychology 205 or Sociology 205)	3

III. UPPER DIVISION MAJOR REQUIREMENTS (5 hours required)

Course	Credit Hours
Geography 497	1
Geography 498	4

IV. OTHER
Other geography courses (excluding winter term courses) 16
Total hours required in Major: 30

V. ELECTIVES: Hours to total 128 hours.

Minor in Geography

I. LOWER DIVISION REQUIREMENTS FOR THE MINOR (6 hours required)

Course	Credit Hours
Geography 101	3
Geography 102	3
Geography 103	3
Geography 206	3

II. UPPER DIVISION REQUIREMENTS FOR THE MINOR (9 hours required)

Geography 304	Geography 411
Geography 306	Geography 385
Geography 307	Geography 386
Geography 310	Geography 400
Geography 401	Geography 485
Geography 403	Geography 486

III. OTHER
No more than one independent study course; no 100- or 200-level winter term course.
Total hours required in Minor: 15

Course Offerings—Geography and Geology

GY101 Introduction to Human Geography (3). An introduction to concepts and principles that are essential to an understanding of the evolving locational patterns of human activities on the earth.

GY102 Introduction to Physical Geography (3). An introduction to the basic processes that affect the relationship between man, natural resources, and the environment. No prerequisites.

GY103 Introduction to Economic Geography (3). An examination of the structure and pattern of economic production of the world. The emphasis is on the geographic analysis of extractive, manufacturing, and service industries. This course focuses on the location and interaction of economic activities in an increasingly diverse world. No prerequisites.

GY205 Statistics (3). Also PSY205, SY205. Statistical concepts; elements of descriptive and inferential statistics; practical application of statistics to behavioral science problems.

GY206 Introduction to Urban and Regional Planning (3).

GY302 Geographic Backgrounds of American History (3). Examination of the geographic and environmental factors affecting the development of the American nation. Emphasis is placed on the expansion of the rapidly growing population into a series of different environments. Major topics are discovery, exploration, and colonization, westward expansion, sectionalism, immigration, and industrial growth in America.

GY304 Geography of North America (3). A systematic and regional analysis of Anglo-North America. Systematic examination of the physical base, institutions, agriculture, industry, transport, and foreign trade is made. The regional diversity of North America is then surveyed.

GY306 Geography of Africa (3). A survey course which provides a systematic overview of Africa. Emphasis is placed on the major geographic dimensions of this continent: physical base, population, settlement, industry, agriculture, administrative structure, and regional and cultural contrasts.

GY307 Geography of the Soviet Union (3). A systematic analysis of the USSR, with emphasis on the human geography of this multinational state; physical base, population, industry, settlement patterns, political-administrative structure, and agriculture.

GY310 Population Geography (3). A study of the population of the developed and underdeveloped worlds, population movements, differentials in population structure among places and current and future problems in the relationship between population and resources at a global scale.

GY385, 386 Independent Study (3,3). By permission.

GY400 Planning Internship (3). (Pass-Fail only). The student is provided with the opportunity to seek out an intern experience in some aspect of the urban and regional planning process. A student will be accepted into the course by permission only, and must be a junior or senior, have at least 9 hours of geography (including GY206) and an overall 2.5 GPA. Students will be required to present a journal which describes the important aspects of the internship. In addition, this journal outlines the ways in which previous coursework was useful to the planning experience as well as what new planning-related knowledge was gained during the internship. A letter of evaluation of the student's participation is also required from the internship supervisor.

GY401 Geopolitics: Europe, the Near East, and the Orient (3). Principles of political geography and their application in current history; problems of Russia, Britain, Germany, France, China, Japan, and India.

GY403 Cartography: Map Design and Construction (4). Introduction to the design and construction of small-scale special-purpose maps. Related topics such as computer graphics and mental maps are briefly introduced. Laboratory fee.

GY410 Urban Geography (3). An analysis of urban systems at the national and local scales. This course focuses both on systems of cities and the city as an individual region.

GY411 Conservation of Natural Resources (3). A review of the basic environmental processes that affect natural resources. Course focuses on the effect of man in altering these processes and the problems and prospects of future resource use.

GY485, 486 Independent Study (3,3). By permission.

GY497 Senior Research Proposal (1). Students will formalize a research proposal acceptable to departmental faculty which will then be carried out during the senior winter term. The research proposal will contain a precise problem statement, a theoretical framework with a review of pertinent literature, derivation of hypotheses to be evaluated or the questions to be answered, and construction of the research instrument with a description of actual methods and techniques to be used.

GY498 Winter Term Project (4).

GLY101 Physical Geology (4). Three hours lecture and two hours laboratory per week. Analysis of the structure of the earth and the processes modifying it; minerals; rocks; plate tectonics; volcanoes; earthquakes; isostasy; mountains; weathering and mass wasting; groundwater; streams; glaciers; deserts.

GLY102 Historical Geology (4). Major physical events and characteristic features of conditions and life in the geological periods. Three hours lecture, two hours laboratory per week. No prerequisites.

HISTORY

Chairman: Evans C. Johnson; Lovelace; O'Keefe; Steeves; Wynn.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS: See Core Requirements for B.A. degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
History 101	3
History 102	3

III. UPPER DIVISION MAJOR REQUIREMENTS

History 401	3
History 498	4

IV. OTHER

Any two of the following History courses: (designated with an asterisk in the course descriptions): 6

History 108	History 324	History 416
History 203	History 328	History 427
History 306	History 331	History 428
History 315	History 343	History 429
History 321	History 352	History 451
History 322	History 413	

Four elective History courses (excluding winter term courses): 12

Total History Credit Hours: 31

V. ELECTIVES: to total ..... 128 hours

Minor in History

REQUIREMENTS FOR THE MINOR:

Lower Division	Credit Hours
History 101	3
History 102	3

OTHER

Twelve hours in history from those listed under the History Department 12

Total History Credit Hours 18

Can be taken in combination with any major. Major field, minor field, and electives to total: 128

Course Offerings

HY101* History of Western Civilization I (3). A critical investigation of western man's heritage from ancient Near Eastern beginnings until the origins of modern science in the seventeenth century. Required of all history majors unless waived or exempted by examination. Non-history majors may use this course to satisfy 3 hours of the social science distributional requirement.

HY102 History of Western Civilization II (3). A critical investigation of western man's heritage from the seventeenth century rise of modern science until the present. Required of all history majors unless waived or exempted by examination. Non-history majors may use this course to satisfy 3 hours of the social science distributional requirement.

HY103* United States to 1877 (3). European background; Indian inhabitants; colonial period; American Revolution; new nation; Jeffersonian and Jacksonian America; frontier developments; the slavery controversy; Civil War and Reconstruction.

HY104 The United States Since 1877 (3). Readjustments of government and agriculture to the new industrialization; the new West; the World Wars, movements toward social, political, and economic reform; the Vietnam War, Watergate, and the crises of the 1960's and 1970's.

HY108* Eastern Civilization (3). Survey of the cultural, economic, and political life of Asian societies, including Japan, China, Southeast Asia,. India, and the Muslim area. Origins of Asian civilizations and their development; confrontation with western civilizations; rise of modern nationalism, modernization.

HY300 History of Christianity (3). Prerequisite: HY101. Also RN300.

HY302 History of American Christianity (3). Prerequisites; HY203 and HY204. Also RN302.

HY305 History of American Political Thought (3). A survey of American political thought from colonial times to the present.

HY306* Latin America I (3). Survey of Latin American history — discovery, conquest, and revolution.

HY307 Latin America: Period II (3). Growth of Latin American states; Inter-American movement; Latin America in the Twentieth Century.

HY308 The Far East: China (3). Dynastic succession and cultural development of traditional Confucian China; Impact of European civilization on China; twentieth century revolutions and modernization of China.

HY309 The Far East: Japan (3). Development of Japanese civilization under the influence of Confucianism, Shintoism, Buddhism, and western culture; Meiji restoration and modernization; Japanese militarism and World War II; constitutionalism in post-war period.

HY311 Europe 1848-1914 (3). The revolutions of 1848, age of Napoleon III and Italian and German unification, domestic development of major European powers from 1871 to 1914, the causes of World War I, major economic, social, and intellectual development from the 1840's to 1914.

HY312 Europe 1914-1945 (3). Europe on the eve of World War I, the war and Paris Peace Conference, diplomacy of the 1920's, domestic affairs of major European powers, growth of totalitarian dictatorship, diplomatic disarray of the 1930's, World War II.

HY313 Europe Since 1945 (3). The diplomacy of World War II and the origins of the Cold War, post-war cautious revolution and conservative dominance in western Europe, last of European empires, eastern Europe, the deGaulle era in France and western Europe, the turmoil of 1968 and after.

HY315* American Diplomacy to 1914 (3). Foreign policy objectives; diplomacy of the Revolution; problems of Independence; the Monroe Doctrine; manifest destiny; diplomacy of the Civil War; overseas expansion and the Open Door policy; problems of trade, neutrality and international co-operation.

HY316 American Diplomacy Since 1914 (3). Involvement in World War I; collective security and isolationism; Good Neighbor policy; neutrality and the road to Pearl Harbor; diplomacy of World War II; the cold war in Europe and Asia; Middle East policy; Korea and Vietnam; missile crisis and Latin America; China policy; detente.

HY318 The American Military Experience (3). A survey of the military history of the United States from the European background of the colonial period through the contemporary military experience. Also MY318.

HY321* History of Ancient Greece (3). A study of classical culture from earliest times in the Neolithic and Bronze Ages, with attention to city-states, colonization, empire, and Hellenization.

HY322* History of Ancient Rome (3). A study of classical culture from Etruscan times, with attention to the Republic, the Empire, and fragmentation and fall.

* Satisfies the requirement for a pre-industrial course.

HY324* The Middle Ages (3). Fall of the Roman Empire and the Germanic invasions: the rise and decline of the Frankish Kingdom and the growth of feudalism; rise of trade and urban centers; medieval monarchies of England, France, and Germany; culture of the high Middle Ages and decline after 1300.

HY331* History of England (3). Roman Britain; Anglo-Saxon period; Norman Conquest; rise of parliament; beginnings of common law; medieval England; the Reformation; Elizabethan Age; Tudor and Stuart constitutional developments.

HY332 History of England II (3). The political culture of modern Britain; the industrial Revolution; loss of the American Empire; the Napoleonic Era; the Age of Victoria; The Irish Question; democracy and empire; world wars and depression; contemporary Britain.

HY343* History of Russia to 1861 (3). Development of Russian culture and state from its beginnings in medieval principalities; emergence of Muscovite autocracy; transition to imperial system, bringing Russia to status of a European power.

HY344 History of Russia Since 1861 (3). Modern social, political and economic transformation of Russia beginning with abolition of serfdom; Russian revolutionary tradition, leading to socialist system of twentieth century Soviet Union.

HY345 Eastern Europe Since 1815 (3). Emergence of nation-states from territories of Ottoman, Austrian, Russian, and Prussian Empires; the development of independent countries of Poland, Czechoslovakia, Hungary, Romania, Bulgaria, Yugoslavia, Albania, and Greece.

HY346 History of Communism (3). The evolution of Communist theory and practice from the writings of Marx and Engels to application in Russia, eastern Europe, Asia, Africa and Latin America, as well as in pluralistic political systems, such as those of western Europe.

HY352* History of the American Indian and the Frontier (3). Economic, social, and political development in the light of frontier influences.

HY361, 362 Heritage of American Culture (4), (4). HY361 prerequisite: HY203; HY362 prerequisite: HY204. Also AS361, 362.

HY395 Modern Germany (3). Origins in the Holy Roman Empire: growth of German nationalism and unification: the Second Empire; World War I and the Weimar Republic; the Nazi Era; Germany defeated and resurgent.

HY396 Modern France (3). Age of the French Revolution and Napoleon; period of the constitutional monarchy and Napoleon III's Second Empire; the Third Republic and the two world wars; the Fourth and Fifth Republics.

HY401 Historical Methodology (3). The evaluation of historical evidence. Historiography and methods of studying and writing history. Required of history majors.

HY403 History of the Baptists (3). Prerequisites; HY203 and HY204. Also RN403.

HY411 American Biography (3). A critical reading course open to majors in history and political science. Model biographies are read. Methods of evaluating and writing biographies are studied. Each student does a paper on one American leader.

HY413* History of the South (3). Ante-bellum plantation life and slavery; the Civil War; Reconstruction; the Bourbons; the agrarian crusade; the demagogues.

HY414 History of Florida (3). Spanish background; early settlements and missions; the British period; events leading to American acquisition; territorial history and statehood; Civil War and Reconstruction; twentieth-century Florida.

HY416* American Constitutional History to 1877 (3). Development of government during the colonial period; the Declaration of Independence; the Articles of Confederation; the Constitution; development of the Supreme Court; growth of the Constitution by amendment, interpretation, and custom. Prerequisites: HY203, 204.

HY417 American Constitutional history Since 1877 (3). The Reconstruction amendments; substantive due process of law; World War I and the Constitution; the New Deal and the Constitution; World War II and the Constitution; the new era in civil liberties. Prerequisites; HY203, 204.

HY425 Seminar: European History (3). Advanced research in the field of the modern history of western Europe.

* Satisfies the requirement for a pre-industrial course.

HY427* The Renaissance and the Reformation, 1300 to 1600 (3). Late Medieval Europe, the Renaissance in Italy and northern Europe, the Lutheran, Calvinist, and Anglican break with Rome, the Catholic Reformation, and the wars of religion.

HY428* The Age of Absolutism and Enlightenment, 1600 to 1780's (3). The growth of governmental absolutism in the seventeenth century, the age of Louis XIV, the baroque era, the rise of modern science and the Enlightenment, and the competitive state system of the eighteenth century.

HY429* Age of Revolution and Nationalism 1789-1848 (3). The French Revolution and the Napoleonic Wars; the age of Metternich; growth of revolutionary and nationalistic sentiment.

HY435 United States Since World War I (3). The 1920's, the Great Depression, World War II, the Vietnam War, Watergate, and crises of the 1960's and 1970's.

HY445 Seminar: Russian Civilization (3). Special topics in the history of Russia.

HY454 Seminar: Recent English History (3). Post-Victorian England with emphasis on modern parliamentary government.

HY485, 486 Independent Study (3), (3).

HY495, 496 Seminar (3), (3).

HY498 Winter Term Project (4). Senior project to be done either in the junior or senior year. Required of all history majors.

HY501 American Historiography (3). Study of American history as seen by its writers: Colonial writers, writers of the Middle Period, writers of the late nineteenth and twentieth centuries.

HY502 European Historiography (3). History of historical writing from the Greeks through the eighteenth century, Ranke and his followers and the rise of modern "scientific" historiography in the nineteenth and early twentieth centuries, recent historical methodology in such fields as psychohistory, prosopography, social and economic history, and intellectual history.

HY503 Seminar: Early American National Period (3). Formation and ratification of the Constitution. Presidencies of Washington, John Adams, Jefferson, Madison, Monroe, John Quincy Adams.

HY504 Seminar: The Great Depression and the New Deal (3). The 1929 crash: Hoover's reaction to the Depression; the New Deal and Franklin D. Roosevelt.

HY515, 516 Major Developments in American History (3), (3). Intensive study of periods of extraordinary change in American history.

HY555, 556 Thesis (3), (3).

HY585, 586 Independent Study (3), (3).

* Satisfies the requirement for a pre-industrial course.

HUMANITIES

Humanities Program Advisor: Laura L. Doan

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Humanities 275 must be included as part of the general distributional requirements in the Humanities.

II. REQUIREMENTS (38 hours)
A. Interdisciplinary courses (12 hours)
The following courses are considered interdisciplinary: Humanities 276, 387, 397; American Studies 361, 362; Religion 255; and foreign language civilization courses. (Humanities 387 and 397 may be repeated with different content.)
B. 9 hours in one area of concentration
C. 6 hours in a second area of concentration
Note: requirements B & C **exclude** introductory courses (e.g. EH 102, PY 201, RN 100), studio courses, performance skills courses, and language skills courses (e.g. FH 200). No more than one course in each of groups B & C may be a course for non-majors.
D. 6 hours in a third area of concentration.
One of groups B, C or D must be in **philosophy or religion** (not both).
All majors must take one course in philosophy (other than logic), either as a humanities distributive requirement or as an area of concentration. An area of concentration can include designated courses in the De-

partments of Art, Foreign Languages, Philosophy, Religion, and Speech as well as the School of Music. Please see the Humanities advisor for a list of approved courses.

Senior Research Project (4 hours)

Course Offerings

HUM275 Approaches to Music and the Visual Arts (3). This introductory course in aesthetic analysis explores the processes of seeing and hearing works of art. Students will examine a wide range of works in order to develop skills in aesthetic appreciation. Prerequisites: EH101-102.

HUM276 Literature and the Arts (3). An interdisciplinary course which studies the relationships between the literature and arts of the Western World: Greek and Roman, Medieval, Renaissance, Classic, Romantic, Modern. Prerequisites: EH101-102.

HUM387 Current Idea/Theme (3). The idea or theme studied differs each time it is offered and may be repeated with different content (e.g. The Notion of Culture; Alienation; Forms of Introspection, etc.). An interdisciplinary course.

HUM397 Period Study (3). An interdisciplinary course which examines the society and culture of a specific period through an analysis of literature, philosophy and the arts. The course may be repeated with different content (e.g. The Rise of Modernism; Realism; Romanticism; Americans in Paris in the 1920's; etc.)

HUM485 Independent Study

HUM498 Senior Research Project (4)

HUM575 Advanced Humanities (3). An interdisciplinary course in which music and the visual arts are studied. Much attention is given to questions of general import, such as the purposes of art, the problem of unity and the diverse ways of achieving it, rather than to immediate appreciation.

MATHEMATICS

Chairman: Gareth Williams; Branton, D.; Branton, M; Dansberger; Gillespie, A; Kletzing; Lawson; Magarian; Medlin, G.

Bachelor of Arts or Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for either the Bachelor of Arts or the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

MS201, 202, 203	15
MS245	3
	18

III. UPPER DIVISION MAJOR REQUIREMENTS

MS305	3
MS345	3
MS498	4
	10

IV. Other
Minimum of 12 additional hours of regular semester upper division mathematics courses to be approved by the Department of Mathematics. 12
Total hours required in Major: 40

V. ELECTIVES: Hours to total 128 hours.

The course of study must include a year sequence at the upper division level in one area such as algebra or analysis.

Only one independent study course may count toward the fulfillment of the mathematics requirements.

Mathematics majors are required to meet with their advisor at the beginning of the second semester of their sophomore year to plan their remaining course of study in mathematics. Each plan must be approved by the Department.

The following tracks have been designed to prepare students for various careers in mathematics. The student is urged to consider following one of these tracks.

Graduate School in Mathematics: MS316, MS401, MS402, MS405, two additional upper division mathematics courses. French, German or Russian as foreign language.

Industry/Business: MS316, MS371, MS372, MS392.

Education: MS335, MS371, two additional upper division mathematics courses.

Majors in mathematics are expected to take MS201 and MS202 in their freshman year and are encouraged to take MS245 as early as possible.

Recommended courses outside the Major: CS101, PS331, PS332

Minor in Pure Mathematics*

I. LOWER DIVISION REQUIREMENTS
Mathematics 201, 202 10
Mathematics 245 (or 345) 3
Mathematics 203 5
18

II. OTHER REQUIREMENTS
One course from among Mathematics 305, 335, 405 3
Total hours required for minor: 21

*May not be earned by a major in mathematics.

Minor in Applied Mathematics

I. LOWER DIVISION REQUIREMENTS
Mathematics 201, 202 10
Mathematics 245 (or 345) 3
Any CS course other than CS 151 ____
14

II. OTHER REQUIREMENTS
Three courses from among: Ms 316, Ms 371, Ms 372, Ms 392, Ms 395, Ms 495, Cs 211, Ps 331, Ps 332 9-13
Total hours required for minor: 23-27

Minor in Mathematics — Business

(for students in the School of Business)

I. LOWER DIVISION REQUIREMENTS
Mathematics 226 (or 222) 3
Mathematics 245 3
Mathematics 203 (or 365) 5
11

II. UPPER DIVISION REQUIREMENTS
Mathematics 371 3
One 3 hour computer language course 3
6

Total hours required for minor 17

COMPUTER SCIENCE

Chairman: Gareth Williams

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS:
Computer Science 101, 102 6
Computer Science 201 3
Computer Science 202 3
Computer Science 211 3
Computer Science 221 3
18

III. UPPER DIVISION MAJOR REQUIREMENTS
Computer Science 321 3
Computer Science 440 3
Computer Science 498 4
Three courses from among: CS301, CS305, CS310, CS350, CS381, CS392, CS395, CS481, CS495, MS392. 9
19

IV. OTHER
A recognized minor 15
Any Probability or Statistics course. If the minor includes such a course, it will satisfy this requirement. 3
18
Total hours required in Major: 37

V. ELECTIVES: Hours to total 128 hours. Students who are considering graduate study are advised to select French, German, or Russian as their foreign language.
Only one independent study course many count towards fulfillment of the Computer Science requirements.

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS:
Computer Science 101, 102 6
Computer Science 201 3
Computer Science 202 3
Computer Science 211 3
Computer Science 221 3
18

III. UPPER DIVISION MAJOR REQUIREMENTS
Computer Science 321 3
Computer Science 440 3
Computer Science 498 4
Three courses from among: CS301, CS305, CS310, CS350, CS381, CS392, CS395, CS481, CS495, MS392. 9
19

IV. OTHER
A recognized minor 15
Any Probability or Statistics course. If the minor includes such a course, it will satisfy this requirement. 3
18
Total hours required in Major: 37

V. ELECTIVES: Hours to total 128 hours. Only one independent study course may count towards the fulfillment of the Computer Science requirements.

Minor in Computer Science

I. LOWER DIVISION REQUIREMENTS
Computer Science 101, 102 6
Computer Science 201 3
Computer Science 221 3
12

OTHER REQUIREMENTS

At least six semester hours selected from Cs 202, Cs 211, any upper division computer science course, or Ms 392. (Business majors may use IS 391 and IS 491.) 6
Total hours required for Minor: 18

The College of Arts and Sciences requires proficiency in mathematics. The required level of proficiency can be demonstrated in any one of the following ways: 1) By earning credit for any mathematics course other than a winter term course; 2) By presenting a sufficiently high score on the CLEP general examination in mathematics or on the math AP tests; 3) By passing a departmental examination.

Course Offerings

Mathematics

Note that MS202 and MS245 are prerequisites for all upper-division mathematics courses.

MS101 College Algebra (3). Lines, exponents, factoring, linear equations, quadratic equations, inequalities, graphs, functions, conic sections, exponential and logarithmic functions, systems of linear equations.

MS102 Trigonometry (2). Angles and their measure, trigonometric functions, trigonometric identities and equations. Applications of trigonometry.

MS151 Finite Mathematics (4). An introduction to various areas of modern mathematics. Matrices, graph theory, linear systems, probability, Markov processes, statistics. Applications of the mathematics introduced are given in areas such as archaeology and communication networks.

MS198, 298 Winter Term courses for non-mathematics majors.

MS201, 202 Calculus (5,5). A calculus course designed for majors in mathematics and the physical sciences. An introduction to differential and integral calculus. MS201 includes a study of limits, continuity of functions, the derivative, applications of derivatives, antidifferentiation, definite integral, the fundamental theorem of calculus, applications of integrals. Analytic geometry. Exponential and logarithmic functions. MS202 includes further transcendental functions, Taylor's formula, infinite series, plane curves and polar coordinates.
Prerequisite: MS101, MS102 or permission of Department.

MS203 Intermediate Analysis (5). Vector calculus, partial differentiation, multiple integrals, line integrals, Green's theorem, Stokes' theorem.

MS222 Calculus (5). A one-semester calculus course for students in fields other than mathematics or the physical sciences. Limits, derivatives, maxima and minima, curve sketching, integrals, areas, functions of several variables, partial derivatives and numerical techniques. Applications are included from a variety of fields.
Prerequisite: MS101 or permission of Department.

MS226 Calculus for Business Students (3). A one-semester calculus course for business students. Limits, derivatives, maxima and minima, curve sketching, integrals, functions of several variables, partial derivatives, optimization techniques. Applications include marginal analysis. Prerequisite: MS101 or permission of Department.

MS245 Introduction to Linear Algebra (3). Matrices, determinants, Gauss-Jordan elimination, vectors in R^n, dot product, norms, angles, linear mappings.
Prerequisite: MS101 or permission of Department.

MS255 An Introduction to Logic and Proof (3). This course prepares the student to understand and create abstract mathematics. Introduces concepts of formal logic and techniques of constructing mathematical proofs.
Prerequisite: MS101, MS201, or permission of Department.

MS305 Introduction to Abstract Algebra (3). A one-semester introduction to the basic algebraic structures with emphasis on developing computational skills within these structures. Groups, permutations, integers modulo n, cosets, the Lagrange theorem, group-homomorphisms, rings, polynomials, integral domains, fields, real and complex number fields.

MS316 Differential Equations (3). A course in ordinary differential equations. Method of separation of variables, exact equations, integrating factors, method of undetermined coefficients, variation of parameters.

MS335, 336 Geometry (3,3). This course may be either a survey course covering several topics in geometry or an indepth treatment of one area. Topics include: Hilbert's foundations of Euclidean geometry, non-Euclidean geometries, projective geometry, metric or affine geometry, finite geometries.

MS345, 446 Linear Algebra (3,3). An axiomatic theory of vector spaces. Vector spaces, inner product spaces, linear mappings, eigenvalues and eigenvectors, Jordan canonical forms, multilinear mappings, tensors.

MS350 Mathematical Modeling and Computer Simulation (3). An introduction to the development and use of mathematical models. Prerequisite: A computer language.

MS371 Probability (3). Probability theory in terms of random variables defined on discrete or continuous sample spaces.

MS372 Statistics (3). Sampling theory, estimation, hypothesis testing, and nonparametric statistics.

MS385, 485 Independent Study. (1-3)

MS392 Elementary Numerical Analysis (3). Solutions of nonlinear equations by method of linear interpolation, Newton's method, Bairstow's method. Solutions of linear equations by Gaussian elimination, Gauss-Jordan elimination, iterative methods. Interpolating polynomials, numerical differentiation and integration.

MS395, 495 Seminar. (1-3)

MS398 Winter Term for Mathematics Majors (3).

MS401, 402 Advanced Calculus (3,3). A careful study of sequencs, series, continuity, differentiation and integration.
Prerequisite: MS303.

MS405, 406 Modern Algebra (3,3). An in depth treatment of the algebraic structure introduced in MS305. Topics include symmetric, cyclic, normal and quotient groups. The homomorphism theorem, the Sylow theory. Ring theory. Field theory, including theory of extension fields and Galois theory. Applications selected from number theory, coding theory, solvability by radicals, Euclidean constructibility.
Prerequisite: MS305.

MS498 Winter Term Senior Project (4).

Computer Science

CS101 Introduction to Computer Science I (3). An introduction to computer science, using a high-level language.

CS102 Introduction to Computer Science II (3). A continuation of CS101, with an introduction to recursion and linked lists.
Prerequisite: CS101.

CS151 Survey of Computer Science (4). An overview of computer science for non-computer science majors. Hardware and software. Introduction to BASIC.

CS191 BASIC (1). Syntax of the BASIC language.

CS192 FORTRAN (1). Syntax of the FORTRAN language.

CS198, 298 Winter Term courses for non-computer science majors.

CS201 Introduction to Computer Systems (3). Basic capabilities of computers, hardware organization, assembly and system level programming, macrofacilities and comparison of various systems.
Prerequisite: CS102

CS202 Introduction to Computer Organization (3). Organization and structuring of the major hardware components of computers; input, output, secondary storage

devices; hardware and software control of input/output devices;microprogramming; multiprogramming.
Prerequisite: CS201.

CS211 Discrete Structures (3). Boolean algebra and computer logic, coding theory, finite state machines, machine design and construction, Turing machines.

CS221 Data Structures (3). Development of algorithms for implementing data structures. Recursion, sorting and searching techniques.
Prerequisite: CS102.

CS301 Operating Systems (3). A study of the numerous components of an operating system with emphasis on multi-programming.
Prerequisite: CS202 and CS221.

CS305 Hardware Design (3). An introduction to the design of computer hardware at the gate and circuit level. Prerequisite: CS202, PS102 or PS202 or permission of instructor.

CS310 Introduction to Computer Graphics (3). Raster and vector hardware and software. Techniques and standard algorithms for representation and animation of two and three dimensional objects. Introduction to problems and applications of graphic systems.
Prerequisite; CS201, MS245.

CS321 File Processing (3). Basic concepts of file organization and access, both sequential and random.
Prerequisite: CS221.

CS350 Mathematical Modeling and Computer Simulation (3). An introduction to the development and use of mathematical models.
Prerequisite: MS202, MS245, and CS101.

CS381 Language Comparison (3). A study of programming language design and interrelation between this design and the language implementation.
Prerequisite: CS202 and CS221.

CS385, 485 Independent Study. (1-3)

CS392 Assemblers, Compilers and Translators (3). The theory and implementation of computer language translation. Prerequisite: CS202 and CS221.

CS395, 495 Seminar (1-3).

CS398 Winter Term for Computer Science Majors (3).

CS440 Software Engineering Laboratory (3). Techniques of large scale software design, development and implementation, including organization of team projects, design specification and refinement.
Prerequisite: CS202 and CS321.

CS481 Language Theory (3). An examination of the concepts of formal languages and automata theory.
Prerequisite: CS381.

CS498 Winter Term Senior Project (4).

Military Science

Tarleton, *Chairman*; Duke; Long; Carlen

Course Offerings

MY101 Basic Military Science (2). Organization of the Army and ROTC, with emphasis on the Stetson ROTC program and career opportunities for ROTC graduates. Historical growth and development of the Army and the role of the various branches of the Army. Significance of military courtesy, discipline, customs and traditions of the service. Analysis of weapons and equipment.

MY102 Basic Military Science (2). Land Navigation. Development of leadership abilities through practical exercises, and discussion of the fundamentals, principles and dynamics of leadership.

MY201 Basic Military Science (2). Operations of the basic military team to include military geography, map reading, land navigation techniques military correspondence and the study of leadership. The functions, duties, and responsibilities of junior leaders.

MY202 Basic Military Science (2). Comparison of United States Army with selected foreign armies to include current threat and utilization of basic operations and tactics. Additionally, first aid and current communication procedures and equipment will be introduced with emphasis on practical application.

MY318 (HY318) The American Military Experience. A survey of the military history of the United States from the European background of the colonial period through the contemporary military experience.

NOTE: Prerequisites for Advanced Military Science: Selection by the Military Science Department, completion of the basic course, or completion of the six-week basic camp; completion of at least four months honorable active service, or credit for other military training.

MY301 Advanced Military Science (3). Analysis of the leader's role in directing and coordinating the efforts of individuals and small units in the execution of offensive and defensive tactical operations, to include military geography, weapons systems, communications systems, and intelligence gathering capabilities.

MY302 Advanced Military Science (3). Case studies in leadership and management. Applicable work emphasizing the duties and responsibilities of junior leaders. Special consideration is given to human behavior, military discipline, and counseling as motivational tools.

MY401 Advanced Military Science (3). Study of the decision making process used by the military and the private sector as a means of problem solving. The course examines staff organization, the estimating process; and staff studies. The role and function of organizational effectiveness is discussed as it applies to a military organization. The importance of administrative echelons and their security is also stressed.

MY402 Advanced Military Science (3). The course is divided into four distinct areas of concentration: the study of military law, the analysis of administrative and personnel requirements, the study of the Army's maintenance management system, and an in-depth study of the ethics and morality of war.

MUSIC (LIBERAL ARTS)

Adviser: Laura L. Doan

Degree requirements are listed under Academic Programs, School of Music. Students who are interested in the Bachelor of Arts degree with a major in music may obtain further information from Dr. Laura Doan and/or the School of Music.

PHILOSOPHY

Chairman: Robert L. Perkins; Brady.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Philosophy 201	3*
Philosophy 104	3
Philosophy 250	3
Philosophy 260	3
	12

III. UPPER DIVISION MAJOR REQUIREMENTS.

Philosophy 484	3
Philosophy 498	4
Two of the following:	
Philosophy 350	3
Philosophy 351	3
Philosophy 352	3
Philosophy 453	3

Total upper division hours: 13

IV. ELECTIVES
Electives from philosophy or other approved courses 6
Total hours in major: 31
Total elective hours to equal 128

*Prerequisite to all upper division courses.

Minor in Philosophy

I. LOWER DIVISION REQUIREMENTS
Philosophy 201 3
Philosophy 250 3
Philosophy 260 3

II. UPPER DIVISION REQUIREMENTS
Electives in 300 or 400 level courses 9

III. TOTAL HOURS IN MINOR 18

Course Offerings

PY104 Introduction to Logic (3). Studies how to identify good arguments by the use of specific logical techniques and examines the concepts of validity, truth, proof, consistency, and inference. The course concludes with a brief survey of the most exciting recent developments in logical theory.

PY201 Introduction to Philosophy (3). An examination of several of the more important philosophical issues such as the nature of morality, the nature of the soul, and the meaning of life. The course is designed to teach the student to think for himself.

PY250 History of Ancient Philosophy (3). A survey of philosophy from the time of the Pre-Socratics through the Middle Ages with special emphasis on Plato and Aristotle.

PY260 History of Modern Philosophy (3). A survey of philosophy from the time of the Renaissance to the twentieth century.

PY306 Topics in the History of Philosophy (3). Topics studied will vary each semester, but may cover, for example, such things as Medieval Philosophy, Renaissance philosophy, and Nineteenth Century philosophy.

PY310 Contemporary Philosophy (3). An examination of various aspects of philosophy in the twentieth century. Material covered will vary from semester to semester, but will always include material of current philosophical relevance.

PY350 Ethics (3). Studies contemporary moral problems in the light of classical ethical theories and will include a survey of the history of ethical thought.

PY351 Epistemology: The Study of Knowledge (3). An examination of the grounds of human knowledge with attention to recent developments and classical theories.

PY352 Metaphysics: The Study of Reality (3). An examination of some of the classic philosophical problems concerning the nature of being. Issues such as the nature of identity, the nature of persons and the concept of existence will be considered.

PY453 Advanced Logic (3). Prerequisite: PY204. Second order predicate calculus, mathematical logic, and, on occasion, modal logic will be studied.

PY454 Aesthetics (3). Classical and contemporary aesthetic theories will be used in an examination of the nature of the beautiful and its relation to art.

PY470 Philosophical Movements (3). The movements studied will vary each semester, but may cover, for example, Existentialism, Idealism, and Positivism.

PY471 Philosophical Topics (3). Each semester will focus on a different issue, but may cover, for example, such issues as the philosophy of science, the philosophy of religion, and the philosophy of history.

PY473 Individual Philosophers (3). Each time the course is offered it will consist of a study of the work of a single philosopher whose name will be listed in the course schedule for that semester.

PY484, 485 Independent Study (3,3).

PY498 Winter Term Project (4).

PHYSICS

Chairman: Thomas A. Lick; Jusick; Riggs.

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Physics 201, 202 10
Chemistry 101, 102 10
Mathematics 201, 202 10
30

III. UPPER DIVISION MAJOR REQUIREMENTS

Physics 315	2
Physics 321	3
Physics 331	5
Physics 341	3
Physics 415	2
Physics 498	4
	19

IV. OTHER
3 hrs. of physics in addition to the specific courses listed above (and not to include Physics 101, 102).

V. ELECTIVES to total 128 hours

Minor in Physics

I. LOWER DIVISION REQUIREMENTS

Physics 201, 202	10
Mathematics 201, 202	10
	20

II. UPPER DIVISION REQUIREMENTS

Physics 315	2
Physics 341	3
	5

III. OTHER
6 additional hours of physics courses at the 300 level or above, but not including winter term courses.

Course Offerings

PS101, 102 College Physics (5,5). An introduction to the broad fields of physics: mechanics, heat, wave motion, optics, electromagnetism and modern physics. Four hours lecture and two hours laboratory per week. Prerequisite: high school algebra.

PS151 Physics for Non-Scientists (4). Emphasis upon the historical and philosophical development of physics from Aristotle to the Modern Age. Satisfies a University distributive requirement in science. Not open to majors in mathematics and the natural sciences. Three hours of lecture and two hours laboratory per week. No prerequisite.

PS152 General Astronomy (4). Coordinates and time. Stars, clusters, spectral classification, energy generation, evolution, element formation. Interstellar matter, galaxies, cosmology. Three hours lecture and one two-hour lab per week. No prerequisites. Satisfies a University distributive science requirement.

PS201, 202 University Physics (5,5). Calculus based introductory physics for pre-engineering and science majors. Includes mechanics, waves, heat, optics, and electromagnetism. Four hours lecture and two hours laboratory per week. Corequisites: MS201, 202.

PS301 Electricity and Magnetism (3). Electric fields and potentials; capacitance and dielectrics; magnetic flux and magnetic materials; electromagnetic induction Prerequisite: PS202, 331.

PS306 Optics (3). Geometrical and physical optics, with emphasis on wave optics, interactions of light and matter, optics of transformations and quantum optics. Prerequisite: PS202.

PS314, 315 Experimental Physics (2,2). Corequisite: PS301 or PS341. Two three-hour laboratory periods per week.

PS321 Mechanics I. (3). Statics, dynamics of particles and rigid bodies; Newton's Laws; vector notation. Corequisite: PS331. Three hours lecture per week.

PS327 Electronics (4). A.C. circuits, transistor circuits, amplifiers, linear and digital integrated circuits. Prerequisite: PS202. Three hours lecture and one three-hour laboratory per week.

PS331, 331 Mathematical Methods (5,5). Power series, complex numbers, determinants and matrices, partial differentiation, multiple integrals, vector analysis, ordinary differential equations, Fourier series, coordinate transformations, series solution of differential equations, partial differential equations and boundary value problems, calculus of variations, Laplace and Fourier transforms. Five hours lecture per week.

PS341 Modern Physics I (3). Elementary particles, wave-particle duality, atomic structure, elementary wave mechanics, properties of nuclei and nuclear transformations. Prerequisite: PS202. Three hour lecture per week.

PS345 Thermodynamics (3). General gas laws; equations of state; laws of thermodynamics; Maxwell's thermodynamic relations. Prerequisite: PS331. Three hours lecture per week.

PS385 Special Topics (3). A variety of semi-independent study projects, primarily for pre-service teachers and junior year winter term programs for science majors.
PS401 Electromagnetic Theory (3). Electromagnetism; Maxwell's equations; slowly varying currents; elementary radiation theory. Prerequisite: PS301, 332. Three hours lecture per week.
PS415 Experimental Physics (2). Two three-hour laboratories per week. Prerequisite: PS341.
PS421 Mechanics II (3). Dynamics; introduction to Lagrangian and Hamiltonian formulations of mechanics. Prerequisite: PS321 and 332. Three hours lecture per week.
PS441 Modern Physics II (3). Quantum theory; Schrodinger's equation for simple systems. Prerequisite: PS341, 332. Three hours lecture per week.
PS451 Topics in Solid State Physics (4).
PS485, 486 Independent Study (3).
PS498 Winter Term Project (4).

POLITICAL SCIENCE

Chairman: T. Wayne Bailey; Hallum; Maris; Marzick.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Political Science 101 3

III. UPPER DIVISION MAJOR REQUIREMENTS
Political Science 301 3
Political Science 325 3
Political Science 335 3
Political Science 497 1
Political Science 498 4

IV. OTHER Political Science courses (excluding winter term courses) 15
Total PE credit hours 32

V. ELECTIVES to total 128 hours

Bachelor of Science

I. GENERAL EDUCATIONAL REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Political Science 101 3

III. UPPER DIVISION MAJOR REQUIREMENTS
Political Science 301 3
Political Science 325 3
Political Science 335 3
Political Science 497 1
Political Science 498 4

IV. OTHER Political Science courses (excluding winter term courses) 15
Total PE credit hours 32

V. ELECTIVES to total 128 credit hours

Minor in Political Science

REQUIREMENTS FOR THE MINOR:

I. LOWER DIVISION
Political Science 101 3

II. UPPER DIVISION
Political Science 301 3
Political Science 335 3

III. OTHER POLITICAL SCIENCE COURSES (excluding 100-level and 200-level courses in winter term) 9
Total hours (PE) minor 18

Students in Political Science are also encouraged to consider the minors in International Relations and in Latin-American Studies.

Course Offerings

PE101 American National Government (3). The course focuses on tools for understanding and evaluating the major policy choices in the American political system. Specific topics treated include principles of American democracy and the United States Constitution; political culture; interest groups, parties, and elections; and the major policy-making institutions (Congress, the President, the Bureaucracy, and the Courts).

PE102 American State and Local Government (3). Study of the federal system and the role of the states and communities in the American political system. The politics and public policies in different states and communities are compared, and case examples are selected from contemporary Florida politics.

PE105 In Quest of International Peace (3). An introduction aimed at understanding what is necessary for developing an international order in which peace and justice are the dominant characteristics. Covered are military expenditures and disarmament negotiations, international economic concerns, some suggested world order models and the experiences of the United Nations.

PE201 The Media in American Politics (3). This course examines the impact of the mass media on presidential elections, congressional agenda-setting, and on public opinion in general. It introduces students to content analysis and experimental methods of assessing the media's influence on politics and society.

PE223 Contemporary Ideologies (3). A course designed for both political science majors and non-majors alike, one acquainting students with the values and belief systems underlying contemporary Liberal-Democracy, Liberalism, Conservatism, Fascism, Socialism, and Communism. Also examined are the political values and belief systems central to Liberation Theology and Islamic Fundamentalism, two ideologies currently found in different regions—Latin America and the Middle East, respectively—of the developing world.

PE301 International Relations (3). A survey of the diplomatic, legal, economic, military, and organizational relations of nations and the major contemporary problems of world politics. The forces of change in the international system and the impact of sovereignty, nationalism, and power politics are given special attention.

PE302 Contemporary Foreign Policies (3). Comparative study of the foreign policy of the United States, the Soviet Union, France, West Germany, Great Britain, and China.

PE303 Urban Politics (3).

PE306 Law and Society (3). The issues of American civil liberties and civil rights are viewed within the framework of decisions of the United States Supreme Court.

PE314 Public Administration (3). The course is designed to introduce the student to the world of the public bureaucracy and to further an understanding of the ways in which public policies are shaped through administrative processes. Administrative organization and decision making and problems of management, personnel administration, and budgeting are covered.

PE315 American Public Policies (3). The course applies analytic models to help explain *why* governments pursue the policies they do, and *what* the consequences of these policies are. Specific national policy areas to be evaluated are civil rights, criminal justice, poverty and welfare, health, education, budgeting and spending, and national defense.

PE321 Principles of Government (3).

PE322 The American Judicial Process (3). Roles of American courts and judges in the processes of formulating public policy. Emphasis is placed on the interplay of politics and jurisprudence in the operation of the courts.

PE325 Political Analysis (3). An introduction into the elements of the scientific method, logic in political reasoning, key concepts in general analysis of politics and basic statistical techniques and how they are applied in political analysis.

PE335 Comparative Politics (3). Designed to allow the student to develop an awareness and understanding of the many variances in political orders as well as some of the commonalities. Enables the student to move beyond the bounds of a parochial understanding of authority, rule making, justice, etc. The emphasis is on European countries, Communist and non-Communist, with some study of China in order to compare with European Communist systems. Lectures will be given also on general theories of revolution and political development.

PE340 Comparative Politics Topical Seminars (3). These seminars will study special areas such as the Soviet Union, China, developing countries and socialist countries. Prerequisite: PE335 or permission of instructor.

PE353 International Law (3). The course is focused on the relationship between international law and international politics. It provides the students with insight into historical, cultural and theoretical aspects of law as well as basic information on

traditional international law topics such as the law of the sea, laws on the use of force, and international human rights.

PE400 Political Internship (3). (Pass-Fail only). The student is provided with the opportunity to seek out an intern experience in some aspect of the political process. A student will be accepted into the course by permission only, and must be a junior or senior, have at least 6 hours of political science and an overall 2.5 GPA. Students will be required to present a journal which not only describes some of the aspects of the experience, but attempts some analysis of politics pertaining to this area (approximately 15-20 pp.) and obtain a letter of evaluation from the supervisor of the project.

PS412 Practical Politics (3).

PE423 Western Political Thought: Classical (3). While attempting to cover major philosophical strains of political thought, the design of the course is to use several major works such as *The Republic*, *The Leviathan*, and *On Liberty*. This allows students to immerse themselves within a total systematic treatise. The emphasis is not only on understanding the thought of someone else but to come to grips with our own value preferences and philosophical orientations.

PE424 Western Political Thought: Modern (3). Designed in similar fashion to PE423. The works selected are contemporary with special emphasis given to dominant systems of thought in the 19th and 20th centuries: Marxism, nationalism, fascism, socialism and democratic theory.

PE485 Independent Study (3).

PE495, 496 Seminar (3,3).

PE497 Major Research Proposal (1). The research proposal will contain a precise statement of the problem to be studied, the specific means for getting at the problem and a review of the pertinent literature. During this time students will be asked to read and be tested upon one major text in research technique and analysis. The research and writing will be done in the winter term immediately following (PE498).

PE498 Winter Term Project for Majors (4). Prerequisite: PE497.

PE501 American Political Systems (3).

PE503 Politics of Social Change (3))

PE550 Politics of Education (3). A study of the process of education policy making and implementation, with an emphasis on the Florida experience as a case example. Topics covered include political leadership, the development of political strategies, lobbying, and the role of "grassroots" politics.

PE555, 556 Thesis (3,3).

PE585, 586 Independent Study (3,3).

PE595, 596 Seminar (3,3).

PSYCHOLOGY

Chairman: C. D. Cochran; Hale; Kindred, R.; Medlin, R.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. A biology course must be included in these requirements.

II. LOWER DIVISION MAJOR REQUIREMENTS

Psychology 101	3
Psychology 201	3
Psychology 205	3
TOTAL	9

III. UPPER DIVISION MAJOR REQUIREMENTS:

Psychology 320	3
Psychology 401	3
Psychology 497	2
Psychology 498	4
	12

IV. OTHER
Other Psychology courses (excluding Winter Term courses) 9
Total hours required in major: 30

V. ELECTIVES
Electives, general education, major, and Winter Term courses must total at least 128 hours.

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the Bachelor of Science degree. Biology 101 and 102 must be included in these requirements.

II. LOWER DIVISION MAJOR REQUIREMENTS
Psychology 101 3
Psychology 201 3
Psychology 205 3
9

III. UPPER DIVISION MAJOR REQUIREMENTS
Psychology 320 3
Psychology 401 3
Psychology 402 3
Psychology 497 2
Psychology 498 4
15

IV. OTHER PSYCHOLOGY COURSES
Six hours of other Psychology courses (excluding Winter Term courses) 6

V. ELECTIVES
Elective, general education, major, and Winter Term courses must total at least 128 hours.

Minor in Psychology

I. LOWER DIVISION REQUIREMENTS
Psychology 101 3
Psychology 201 3
Psychology 205 3
9

II. OTHER
Nine hours of other Psychology courses (excluding winter term courses) 9
Total hours required in Minor: 18

Course Offerings

PSY101 Introduction to Psychology (3). Prerequisite to all other psychology courses. Examines the field of psychology. Research, theory, and applications of knowledge in sensation, perception, biopsychology, motivation, emotion, learning, memory, personality, testing, abnormal, social, developmental and cognitive processes.

PSY201 Introduction to Personality (3). Basic constructs of personality, theories and research.

PSY205 Behavioral Statistics (3). Measurement and statistical concepts in behavioral research. Measurement scales, data organization, central tendency, variability, standard scores, probability, normal distribution, Z, t-test, F-ratio, one and two factor Anova, chi square, r, rho. Appropriate applications are emphasized.

PSY212 Psychology of Adjustment (3). Interpersonal relations, personal and social adjustment, application of personality dynamics to life situations.

PSY300 Applied Psychology (3). An overview of applications of psychology to practical problems and methods and techniques for making applications.

PSY301 Industrial and Organizational Psychology (3). Personnel selection, job analysis, test construction, motivation, training, job satisfaction, organizational theory, human factors, and consumer psychology.

PSY302 Perception (3). Fundamental research and theories of sensation and perception. Lecture and laboratory.

PSY304 Psychological Testing (3). Prerequisite: PSY205. Fundamental concepts of psychological testing, reliability, validity, regression, norms, standardization, item analysis, frequently used tests.

PSY313 Child Psychology (3). Physiological, psychological, and social influences on human development during prenatal, postnatal, infancy, childhood, and adolescence stages of development.

PSY314 Adult Development and Aging (3). Physiological, psychological, and social influences on human development during adult stages of the lifespan.

PSY315 Clinical and Community Psychology (3). Prerequisite: PSY201. Introduction to basic assumptions, objectives, theories, and skills involved in the treatment and prevention of individual problems and the analysis of effects of social change on quality of life.

PSY320 Experimental Psychology (3). Prerequisite: PSY205. Philosophy of science and history of scientific psychology. Methods and research strategies used in perception, learning, memory, cognitive and social areas of psychology. Laboratory experiments, data analyses, literature reviews, and written research reports are included.

PSY325 Humanistic Psychology (3). History and present status of the humanistic or existential approach to psychology. The behavioristic and psychoanalytic perspectives are examined as contrasting approaches. Includes study of works by major humanistic theorists such as Rogers, Frankl, Fromm, and Maslow.

PSY333 Social Psychology (3). Theory, research, and applications of social influences on individual behavior. Included are topics such as aggression, attitudes, attribution, conformity, leadership, persuasion, and intergroup behavior.

PSY335 Group Dynamics: The Psychology of Interaction in Small Groups (3). Group interaction lab with participation in and analysis of small group processes.

PSY401 Learning and Memory (3). Theory, methods, research, and applications of conditioning, learning, memory, and cognitive processes.

PSY402 Physiological Psychology (3). Prerequisite: a biology course. Physiological and neurological processes associated with learning, cognitive processes, emotion, conscious states, abnormal behavior, motivation, and perception.

PSY408, 508. Theories of Personality (3). Prerequisite: PSY201.

PSY412, 512. Abnormal Psychology (3). Prerequisite: PSY201 or equivalent. Behavioral, biological, cultural, and phenomenological perspectives of abnormal behavior and personality styles. Neuroses, psychoses, personality disorders, organic and other types are included. Theory and treatment strategies are discussed.

PSY415 Sport Psychology (3). An examination of historical perspectives and present trends of sport psychology. Included are theories of sport psychology and psychological variables affecting sport performance such as motivation, aggression, arousal, anxiety, leadership, team cohesion, and audience effect.

PSY425 History and Systems of Psychology (3). Prerequisites: 9 hrs. of PSY. A tracing of the development of psychology from early concepts to its present status. Lecture-discussion.

PSY471, 472, 473 Internship (3,3,3). Prerequisite: Permission of Instructor.

PSY485, 486 Independent Study (1-3, 1-3). Prerequisite: Permission of Instructor.

PSY495 Seminar (1-3). Prerequisite: Permission of Instructor. Seminars are based on topics such as health psychology, personnel psychology, motivation, or perception.

PSY497 Senior Seminar (2). Prerequisite: PSY320. (Fall semesters) Senior majors develop a research proposal for their senior research project (PSY498). Each senior presents a research proposal to a senior seminar.

PSY498 Senior Research (4). Prerequisite: PSY497. (Winter Term). Based upon individual research proposals developed in PSY497, seniors collect and analyze data, and integrate into a report written in APA style.

PSY501 Psychometrics (3). Fundamentals of measurement theory and related statistics; correlation and regression, reliability, validity, errors of measurement, testing procedures and interpretation. Test construction; analysis of test manuals. Measurement of human abilities, intelligence, personality, and interests. Reviews of contemporary research in psychometrics.

PSY504 Advanced Psychological Testing: Intelligence (3). Prerequisite: PSY501.

PSY505 Advanced Psychological Testing: Personality (3). Prerequisite: PSY501.

PSY507 Developmental Psychology (3). Prerequisite: PSY313 or equivalent.

PSY508 Personality Theories (3). Major psychoanalytic, neoanalytic, social learning and phenomenological theories of personality are reviewed. Related current research and implications are included.

PSY511 Advanced Social Psychology (3). Prerequisite: PSY333 or equivalent.

PSY516 Advanced Abnormal Psychology (3). Theory and research related to diagnosis and treatment strategies. The course includes recent approaches such as the DSM-IIIR and considers physiological, behavioral, social, and cognitive perspectives.

PSY519 Psychology of Substance Abuse (3). This course includes psychopharmacology, signs, and symptoms of substance abuse and dependency, treatment planning, state and federal regulations regarding substance abuse and treatment, co-dependency, general treatment modalities, employee assistance programs, and self-help organizations.

PSY522 Analysis and Research Design (3).Research design strategies with discussions of strengths and weaknesses of typical approaches to data collection in areas of basic and applied research including program evaluation. Inferential statistics include parametric and nonparametric approaches.

PSY571, 572, 573, 574, 575. Practicum (3).

PSY595 Seminar (3).

RELIGION

Chairman: E. Earl Joiner; Beasley; Duncan; Fant; Musser; Perkins; Reddish.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
None

III. UPPER DIVISION MAJOR REQUIREMENTS
Religion 300 3
Religion 319 3
Religion 325 3
One of the following: 3
Religion 310 3
Religion 317 3
Religion 318 3
Religion 416 3
Religion 498 4
Total Upper Division Hours: 16

IV. OTHER
Religion Electives 15
Total hours for major: 31

V. ELECTIVES
Hours to total 128

Minor in Religion

I. UPPER DIVISION
Religion 300 3
Religion 319 3
Religion 325 3

One of the following: 3
Religion 310 3
Religion 317 3
Religion 318 3
Religion 416 3
Total Upper Division Hours 12

II. ELECTIVES
Elective in Religion 3
Total Electives 3

III. Total Hours in Minor 15

Course Offerings

RN100 The Judaeo-Christian Heritage (3). A study of Hebrew religious thought from Abraham through the time of the prophets of Israel; an acquaintance with Greek religion and the development of ancient Greek philosophy; a study of the interaction of Hebrew and Greek thought in Judaism; and selected teachings of Jesus and the Apostolic Church.

RN110 Elementary New Testament Greek (5).

RN210 Intermediate New Testament Greek (3).

RN252 Religions of Asia (3). Introduction to the major religious traditions of ancient India and China with attention to their historical development, philosophical and theological tenets, and institutional expression.

RN253 Religion and Contemporary Moral Issues (3). Religious Christian perspective on being moral, and application of Christian principles to concrete moral issues from abortion to war.

RN254 Contemporary Problems in Philosophy of Religion (3). Study of selected, contemporary issues in religion such as belief in God, life after death, and true religion.

RN255 Religious Images of the Future (3). A study of religious conceptions of the future with primary emphasis on Jewish and Christian apocalyptic writings, culminating in an examination of the extensive use of apocalyptic imagery in Western society (art, music, literature). An interdisciplinary course.

RN300 History of Christianity to A.D. 1500 (3). Also HY300. An examination of Christian institutions and thought from the second through the sixteenth century.

RN302 History of American Christianity (3). Also HY302. Development of varied forms of Christianity from the colonial period to the present.

RN310 Biblical Interpretation. (3). A study of the principles and methods of interpretation. Selected passages from the Old and New Testaments will be studied. Prerequisite: RN100.

RN313 Old Testament Prophets and Prophecy (3). A study of the background and development of the institution of prophecy in the Old Testament; the nature of Biblical prophecy.

RN317 The Gospels (3). A study of the work and teaching of Jesus. Prerequisite: RN 100

RN318 Life and Letters of Paul (3). Prerequisite: RN100:

RN319 Introduction to Christian Thought (3). Analysis of the problems and promises of Christian thought and life with particular attention to Biblical and contemporary formulations of belief.

RN320 Religion in Film and Literature (3). Topics in religion studied through the media of film, fiction, and autobiography. Topics include the nature of authentic religion, challlenges to faith posed by modern culture, the quest for meaning and values, and the search for self-identity.

RN324 Topics in Religion (3). Topics determined by current relevance and importance. Examples include: Reflections on the Holocaust; Religion, Death, and Dying; Christianity and Science; and The Morality of the Media.

RN325 Biblical Ethics: An Introduction to Chrtistian Ethics (3). Study of ethical principles and concrete ethical teaching in the Old and New Testament; special emphasis on the use of the Bible as moral authority.

RN326 Sociology of Religion (3). Religion as a social institution; relationship to other institutions; nature and extent of religiosity; analysis of trends in the religious institution in the United States. (Also SY326).

RN330 Christianity and World Religions (3). A history of Christian interaction with other religions with concentration on the theology of Christian missions, particularism and universalism, and contemporary issues in interreligious dialogue.

RN331 Introduction to Islam (3). A survey of Islamic religion with concentration on Muhammad's life and teaching, the Qur'an, sectarian divisions, theological and cultic expressions, arts and literature, and Islam's position in the contemporary world.

RN345 Women in Church and Synagogue (3). An historical examination of the changes in the status and role of women in Judaism and Christianity. Topics will include the ordination of women, contributions of women, and the problems encountered by women in the ministry.

RN403 History of the Baptists (3). Also HY403. Major attention to Baptist origins and history of Baptists in America.

RN409 History of Church and State (3). The development of church-state relations from ancient times to the present. Contemporary issues are also introduced.

RN410 Religion and Professional Ethics (3). A study of the relationship between Christian ethics and the professions. Values which relate to vocational life in general and special problems related to particular vocations will be examined. Ethical issues which affect business and professional life will be discussed.

RN416 New Testament Background (3). A study of the Jewish and Greco-Roman contexts in which the New Testament developed. Social, historical, literary, and religious factors are examined. Prerequisite: RN100.

RN470 Belief and Unbelief: Religious and Atheistic Existentialists (3). Study of religious and non-religious existentialist writers and artists who ask the question: What is the meaning of existence? Study of such figures as Dostoevsky, Tolstoy, Sartre, Camus, Kafka, Tillich, Buber, Ionesco, Nietzsche, and Bultmann.

RN480 Senior Religion Colloquy (1). Varied themes focusing on the frontiers of religion.

RN485, 486 Independent Study (3), (3).

RN498 Senior Project (4).

Graduate Study: Graduate Religion Seminars. The following courses may be available in demand as directed study:

RN511 Religion and Moral Development (3). Study of moral development in the Bible, and the relation of religion to several contemporary models of moral development.

RN512 Psychology of Religion. A study of psychological analyses of religious experiences, including the psychological sources of religion, doubt and conflict, conversion, faith, prayer, worship, and the relation between religion and mental illness.

RN513 Counseling and Social Problems. A study of the relation of religion to social problems, including alcoholism, family conflict, divorce and remarriage, juvenile delinquency, crime and poverty.

RN514 Seminar in Church Related Counseling. A combined work-study experience in which literature on counseling in a church setting is reviewed, while practical experience in counseling is gained. Several forms of supervised counseling under qualified persons will be arranged.

RUSSIAN STUDIES

Director: Paul Steeves; Bradford; Long; Maris.

Bachelor of Arts

Russian Studies is an inter-divisional program that permits the student to explore aspects of the Russian area of the world. Courses dealing with the Russian area are taught in the fields of economics, geography, history, literature, language, music, and political science.

In addition to the general University requirements, the Russian Studies major must include thirty hours of courses in which the subject matter deals in whole or substantial part with the Russian area. The thirty hours must include RS498 during the winter term of the senior year; they may not include RSN 101, 102.

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. The Russian Studies major must have proficiency in Russian language equivalent to the first-year (RSN102) level. RSN 101 and 102 may be used to satisfy the language requirement of the BA degree; they may not be counted toward the major.

II. LOWER DIVISION MAJOR REQUIREMENTS 3 hours
Russian Studies 101

III. UPPER DIVISION MAJOR REQUIREMENTS 4 hours
Russian Studies 498

IV. OTHER 23 hours
Any of the following:

American Studies 461	Political Science 335
Economics 405	Political Science 340
Geography 307	Russian 201
History 343	Russian 202
History 344	Russian 306
History 346	Russian Studies 309
History 445	Russian Studies 310
Music 491	

Or, independent studies or other courses dealing substantially with the Russian area and approved by the Russian Studies faculty.
Total hours required in Major: 30 hours

V. ELECTIVES: Hours to total 128 hours

Minor in Russian Studies

I. LOWER DIVISION MINOR REQUIREMENTS: 3 hours
Russian Studies 101
Demonstration of proficiency in Russian language equivalent to the first-year (RSN 102) level. RSN 101, 102 may not be counted toward hours required for minor.

II. OTHER 15 hours
Any of the following:

American Studies 461	Political Science 335
Economics 405	Political Science 340
Geography 307	Russian 201
History 343	Russian 202
History 344	Russian 306
History 346	Russian Studies 309
History 445	Russian Studies 310
Music 491	

Or, independent studies or other courses dealing substantially with the Russian area and approved by the Russian Studies faculty.
Total hours required in Minor: 18 hours

Course Offerings

RS101 Soviet Union today (3). Introductory survey of contemporary political, economic, social, and cultural features of the U.S.S.R.

RS309 Survey of Russian Literature in English (3). Introduction to literature from the Russian area, including compositions from Medieval, Imperial, and Soviet periods. No acquaintance with Russian language is required.

RS310 Survey of Russian Civilization (3). Introduction to Russian cultural achievements in music, visual arts, architecture, folk arts, philosophy, and religion.

RS398 Contemporary Russia: Culture and Civilization (3). Winter Term study-tour in the Soviet Union.

RS498 Senior Project (4).

SOCIAL SCIENCE

Bachelor of Arts

Chairman: John Hague

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts.
Note: The Social Science major may have a specialization in any of the Social Science departments (American Studies, History, Political Science, Psychology, Economics, Sociology, Geography).

II. LOWER DIVISION MAJOR REQUIREMENTS
Credit Hours
None

III. UPPER DIVISION MAJOR REQUIREMENTS
The 498 course in the department of specialization 4
(may be counted as part of the 21 hours required in the department of specialization)

IV. OTHER
Courses in the department of specialization 21
Courses in one other Social Science department 12
(Social Science distributional requirement of 12 hours must be taken in three departments in the division other than the two already selected for the 21-hour and 12-hour requirements.)
Total major credit hours 33

SOCIOLOGY

Chairman: Charles B. Vedder; Schorr; Wright, Joel.

The student majoring in sociology may work toward either the Bachelor of Arts or Bachelor of Science degree. The student interested in going to graduate school will be able to receive additional concentrations within the department. A supervised internship program is available for junior majors with strong vocational interests in the general field of human services. SY 101 is prerequisite for all other courses in the department, with the exception of SY 203, General Anthropology.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Credit Hours
Sociology 101 3
Sociology 205 (or Psychology 205) 3

III. UPPER DIVISION MAJOR REQUIREMENTS
Sociology 402 3
Sociology 445 3
Sociology 497 1
Sociology 498 4

IV. ELECTIVES
Other Sociology courses (excluding winter term courses) 18
Total Sociology Credit Hours 35
Total hours required for graduation ... 128

Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Credit Hours
Sociology 101 3
Sociology 205 (or Psychology 205) 3
6

III. UPPER DIVISION MAJOR REQUIREMENTS
Sociology 402 3
Sociology 445 3
Sociology 497 1
Sociology 498 4

IV. ELECTIVES
Other Sociology courses (excluding winter term courses) 18
Total Sociology Credit Hours 35
Total hours required for graduation 128

Minor in Sociology

Requirements for the minor:

Lower Division	**Credit Hours**
Sociology 101	3
Sociology 205 (or Psychology 205)	3

Psychology majors must take an additional three-hour sociology course to replace Psychology 205. Psychology 205 may be waived by Business majors who have completed QM 282 and QM 283. If

waived, three additional hours in sociology are required.

Upper Division

Sociology 445 3

Electives

Other Sociology courses (excluding winter term courses).....9

Total Sociology credit hours: 18

Course Offerings

SY101 Introduction to Sociology (3). Analysis of the effects of group relations on human behavior; interrelations of self, group, community, and culture; major social processes.

SY201 Social Problems (3). Nature and meaning of social problems and deviant behavior; incidence and characteristics of selected social problems of major public interest; analysis of proposed social planning for alleviation of social problems.

SY203 General Anthropology (3). Covers principles and concepts of both physical and cultural anthropology. Man's biological origins are traced, and the cross-cultural diversity found in man's family, economic, political and religious patterns the world over is discussed.

SY205 Statistics (3). Also PSY205, GY205. Statistical concepts; elements of descriptive and inferential statistics; practical application of statistics to behavioral science problems.

SY301 Sociology of Death and Dying (3). An introduction to thanatology from a sociological perspective. Examinations of concepts and causes of death and of social and cultural factors affecting orientations and behavior patterns of participants in the processes of dying, bereavement, grief, and mourning. Also examined are suicide, euthanasia, the role of nursing homes and hospitals, and the hospice innovation. Analysis of the nature and implications of the "death with dignity" movement. Description of and field exposure to personnel and practices in the funeral and cemetery industries.

SY302 Criminology (3). Extent and character of crime in American society; treatment and care of offenders; programs for prevention; analysis of processes by which individuals develop differential perceptions of the criminal justice system; societal reactions to crime and criminals.

SY304 Social inequality (3). Theories of social stratification and social class; caste, estate, and class stratification systems in various social structures; analysis of inequality in America with emphasis upon power relationships; types and measurements of mobility.

SY305 Sociology of the Family (3). Analysis of the family as a group; cultural influences, group processes, and institutional aspects; cross-cultural analysis of kinship systems, courtship patterns, and marital relationships.

SY307 Race and Ethnic Relations (3). Analysis of traditional American minorities in relationship to the larger social structure; causes and consequences of dominant-minority conflicts with emphasis upon prejudice and discrimination in the United States.

SY309 Collective Behavior and Social Movements (3). Study of spontaneous, unstructured, transient patterns of social action; the roles of leaders, rumors, and mass communications; social movements as a special type of collective behavior with emphasis on their typical history and process.

SY315 Population and Society (3). Analysis of population trends and phenomena in relation to their social setting; fertility, mortality, and migration as components of population change; measurement of demographic phenomena.

SY326 Sociology of Religion (3). Religion as a social institution; relationship to other institutions; nature and extent of religiosity; analysis of trends in the religious institution in the United States. (Also RN326).

SY333 Social Psychology (3). also PSY333. Examination of social behavior with emphasis on development of self, attitudes and attitude change, interpersonal relations, and small groups.

SY345 Social Gerontology (3). Analysis of the demographic, social and cultural factors related to aging; the impact of aging members on the family, community, and larger society; discussion of institutional services and social policies affecting the aged.

SY355 Urban Sociology (3). Origin and growth of cities; nature of social relations in urban areas; spatial organization of the city; urban problems.

SY365 Sociology of Education (3). Sociological dimensions of education in America; American schools as social organizations, as community institutions, and as socialization agents.

SY375 Medical Sociology (3). Examination of the social dimensions of health and illness. Included will be such special topics as the hospital, the medical professions, attitudes and beliefs about health, and the social factors in the distribution of illness.

SY402 Methods of Social Research (3). The study and application of research models and statistical techniques to social phenomena; research design, field procedures, and analysis of data.

SY445 History of Sociological Thought (3). Survey of social theory from the Enlightenment to the present, with a concentration on selected sociological theorists and schools of thought from August Comte through World War II.

SY455 Contemporary Sociological Theories (3). Sociological theories from World War II to present are examined and evaluated from the standpoint of systematic criteria; focus also on contemporary theory construction with an examination of the nature and function of concept formation and explication, rules of theory building in science, and verification.

SY485, 486 Independent Study (3), (3).

SY495 Topical Seminar (3). This course number is reserved for courses initiated by student interest, contingent upon the specialized expertise of present departmental faculty.

SY497 Senior Research Proposal (1). Students will formalize a research proposal acceptable to departmental faculty which will then be carried out during the senior Winter Term. The research proposal will contain a precise problem statement, a theoretical framework with a review of pertinent literature, derivation of hypotheses to be evaluated, and construction of the research instrument with a description of actual methods and techniques to be used.

SY498 Winter Term Project for Seniors (4).

SPEECH AND THEATRE

Chairman: James C. Wright; Gilbert, M.; Griffiths; Johnson, D.

Speech and Theatre With a Speech Emphasis

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
- Theatre 101 3
- Speech 201 3
- Speech 202 (or approved substitute) 3
- Total Lower Division Hours 9

III. UPPER DIVISION MAJOR REQUIREMENTS
- Two of the following: 5-6
  - Speech 315 2
  - Speech 316 3
  - Speech 406 3
- One of the following: 3
  - Speech 302 3
  - Theatre 321 3
- Speech 498 4
- Total Upper Division Hours 12-13

IV. OTHER
- Two of the following: 6
  (An approved 3-hour independent study—Speech 485 or Speech 486—may be substituted for one of the courses.)
  - Speech 231 3
  - Speech 396 3
  - Speech 415 3
  - Speech 416 3
- Four of the following: 4
  - Speech 119 1
  - Speech 120 1
  - Speech 219 1
  - Speech 220 1
  - Speech 319 1
  - Speech 320 1
  - Speech 419 1
  - Speech 420 1
- Total Other Hours: 10

TOTAL HOURS IN MAJOR 31-32

V. ELECTIVES: Hours to total 128 hours.
Requirements for Secondary Teacher Certification in Speech
- Speech 351 3

See additional requirements in the Department of Education

Speech and Theatre With a Theatre Emphasis
Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
- Theatre 101 3
- Speech 201 3
- Total Lower Division Hours 6

III. UPPER DIVISION MAJOR REQUIREMENTS
Two of the following: 6
(An approved 3-hour independent study—Theatre 485 or Theatre 486—may be substituted for one course.)
- Theatre 308 3
- Theatre 341 3
- Theatre 342 3
- Theatre 395 3

Two of the following: 6
- Theatre 306 3
- Theatre 321 3
- Theatre 322 3

Speech 498 4
- Total Upper Division Hours 16

IV. OTHER
Two of the following: 6-7
- Theatre 221 4
- Theatre 222 3
- Theatre 305 3

Four of the following: 4
- Theatre 129 1
- Theatre 130 1
- Theatre 229 1
- Theatre 230 1
- Theatre 329 1
- Theatre 330 1
- Theatre 429 1
- Theatre 430 1
- Total Other Hours: 10-11
- TOTAL HOURS FOR MAJOR 32-33

V. ELECTIVES: Hours to total 128 hours.
Requirements for Secondary Certification in Theatre
Speech 351 3
See additional requirements in the Department of Education.

Speech and Theatre With a Speech/Theatre Combination Emphasis
Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
- Theatre 101 3
- Speech 201 3
- Total Lower Division Hours 6

III. UPPER DIVISION MAJOR REQUIREMENTS:
One of the following or an approved substitute: 3
- Speech 315 3
- Speech 316 3
- Speech 406 3

One of the following or an approved substitute: 3
- Theatre 308 3
- Theatre 341 3
- Theatre 342 3

One of the following or an approved substitute: 3
- Theatre 321 3
- Theatre 322 3
- Theatre 306 3

Speech 498 4
- Total Upper Division Hours 13

IV. OTHER
One of the following or an approved substitute: 3
- Speech 202 3
- Speech 302 3

Two of the following or an approved substitute: 6
- Speech 231 3
- Speech 415 3
- Speech 416 3

One of the following or an approved substitute: 3
- Theatre 221 3
- Theatre 222 3
- Theatre 305 3
- Theatre elective 3

Two from the following: 2
- Speech 119 1
- Speech 120 1
- Theatre 129 1
- Theatre 130 1
- Speech 219 1
- Speech 220 1
- Theatre 229 1
- Theatre 230 1
- Speech 319 1
- Speech 320 1
- Theatre 329 1
- Theatre 330 1
- Speech 419 1
- Speech 420 1
- Theatre 429 1
- Theatre 430 1
- Theatre electives 3
- Total Other Hours 17
- TOTAL HOURS FOR MAJOR 36

V. ELECTIVES: Hours to total 128 hours*
*Requirements for Secondary Teacher Certification in Speech and Theatre

Speech 351 3
See additional requirements in the Department of Education.

Minor in Speech and Theatre

I. LOWER DIVISION MINOR REQUIREMENTS:
Speech 201 3
Theatre 101 3
Total Lower Division Hours 6

II. UPPER DIVISION MINOR REQUIREMENTS
One of the following 3
Speech 415 3
Speech 416 3
Theatre 308 3
Theatre 341 3
Theatre 342 3
One of the following: 3
Speech 302 3
Speech 315 3
Speech 316 3
Speech 406 3
Theatre 306 3
Theatre 321 3
Theatre 322 3
Total Upper Division Hours 6

IV. OTHER
Speech and Theatre options 6

TOTAL HOURS FOR MINOR 18

Course Offerings

Speech

SP119, 120, 219, 220, 319, 320, 419, 420. Forensics Workshops (1,1). For majors and non-majors participating in the forensics program, both locally and in intercollegiate contests.

SP201 Introduction to Speech Practices (3). Study of the verbal and non-verbal principles of oral communication to include the use of the body and voice in speaking and the preparation and delivery of various types of speeches.

SP202 Voice and Articulation Improvement (3). Study of the anatomy of speech mechanism and the speaking process; theory and practice designed to improve articulation, projection, and vocal quality. Alternate years.

SP231 Introduction to Radio, Television and Film Production (3). A survey of the types, characteristics, styles, and features of the mass communication media to include writing commercials, storyboards, equipment and production problems.

SP302 Oral Interpretation of Literature (3). A study of the methods and the vocal and physical techniques in the presentation of oral reading of literature and the methods of selection and execution utilized in practical reading experiences.

SP315 Advanced Public Speaking (2). Prerequisite: SP201. Course for the more experienced public speaker. Development and application of advanced techniques of speech preparation and delivery for different speech situations. Alternate years.

SP316 Group Discussion Techniques (3). A study of the preparation and participation of various group discussion formats. Includes research methods, organization of materials, interpersonal dynamics in leadership and participant roles.

SP351 Materials and Methods for High School Speech and Theatre (3). Promotion of ways to teach public speaking, discussion, debate, and theatre in secondary schools. Also EN351. Alternate years.

SP396 Special Topics in Speech (3). Intensive study of selected topics related to the Speech Communication field. (On demand).

SP406 Debate (3). A study of the theoretical basis for debate, research methods, developing a case, methods of refutation, and duties of speakers in various debate formats. (On demand).

SP415, 416 History and Criticism of American Public Address Before 1865; Since 1865. (3), (3). A study of prominent speakers in American political, social and intellectual life as examined in historical, analytical, and critical contexts. Alternate years.

SP475 Senior Seminar (3).

SP485, 486 Independent Study (3), (3).

SP498 Senior Project (4).

Theatre

Students receiving credit for any of the following Theatre courses under the SP prefix may not repeat the course for credit except for TE 485, 486.

TE101 Introduction to Theatre (3). Study of the theatre as a performance art. Survey of the aesthetic and physical development of the theatre, literature, and other elements utilized to present a theatrical production.

TE129 130, 229, 230, 329, 330, 429, 430. Theatre Workshops (1,1). For majors and non-majors participating in production work crews, acting and directing in major productions at Stover Theatre.

TE221 Stagecraft (4). Study of the basic theory of planning, designing, drafting, construction, and rigging of scenery for a dramatic production. Laboratory required. Alternate years.

TE222 Stage Lighting (3). Study of design concepts, use of color, equipment, and drawings in designing the lighting for a dramatic production. Alternate years.

TE228 Children's Theatre (3). A study of the selective preparation and presentation of plays with and for children with emphasis on creative dramatics, analysis of children's plays, script sources, and production planning. Alternate years.

TE305 Costume and Makeup (3). A study of the history, design, and construction of costumes for a theatrical production, plus the equipment and techniques of stage makeup. Laboratory work required. Alternate years.

TE306 Play Directing (3). Prerequisite: TE321. A study of the principles and methods of play direction from the choice of script through a finished stage production. Each student will direct a one-act play during the semester. Alternate years.

TE308 Dramatic Criticism (3). A study of the major dramatic theories that have influenced Western drama and theatre from classical to modern times. Alternate years.

TE321 Acting (3). A study of the fundamental techniques involved in the actor's use of the body, voice, and imagination leading to greater self-confidence and imaginative expression in preparing roles in dramatic productions.

TE322 Advanced Acting (3). Prerequisite: TE321 or permission of instructor. Application of advanced acting techniques to plays from selected periods of dramatic literature. Students study acting problems stemming from differences in genre, acting styles, movement, and costume of various periods. Alternate years.

TE341 342 Theatre History (3), (3). Study of the development of the Western theatre to include architecture, staging, production and drama. TE341-classical to 1700; TE342-1700 to Modern. Alternate years.

TE346 Production Management (3). Intensive study of the organization of a theatrical production to include timetables, staff, and crew responsibilities, and pre-production planning. On Demand.

TE371 Summer Theatre (3). Intensive class and laboratory work related to summer theatre production; acting, directing, stagecraft, costume, makeup, lighting design and publicity.

TE395 Theatre Seminar (3). Intensive study of selected topics related to theatre. (on Demand).

TE403 Religious Drama (3). A study of the various forms of church drama and application in the church setting. (On Demand).

TE485, 486 Independent Study (3), (3).

SPECIAL MAJOR

Social Science—Education Major

Advisor: John Hague

In order to meet more effectively the needs of students who plan to teach social studies in the secondary schools, the Social Science Division offers a program of study which has been approved for certification in social science by the state of Florida. The schedule of required courses stresses competencies expected of secondary school social

science teachers: a knowledge of the geography and history of the world, especially Western Civilization; a knowledge of the development of the United States and its relationship to the rest of the world; a knowledge of the values and beliefs identified with democracy and capitalism; a knowledge of the ways in which social scientists arrive at their conclusions.

Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Social Science distributional requirements are to be fulfilled by taking HY101, PE101, PSY101, and SY101.

II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
American Studies 161	3
Economics 201	3
Geography 101	3
History 102	3
History 103	3
History 104	3
Psychology 205	3

III. UPPER DIVISION MAJOR REQUIREMENTS
Geography 411 3
One of the following: 3 credit hours
- Economics 314
- Economics 404
- History 307
- History 311
- History 389
- Political Science 301
- Political Science 335
- Political Science 424

One of the following: 3 credit hours
- American Studies 361
- American Studies 362
- American Studies 462
- History 414
- History 416
- History 435
- Political Science 325

Two of the following: 6 credit hours
- American Studies 461
- Economics 313
- Political Science 306
- Psychology 333
- Sociology 302
- Sociology 305
- Sociology 307
- Sociology 355

One of the following: 3 credit hours
- American Studies 411
- Economics 374
- History 501
- Psychology 320
- Sociology 402

Courses required for certification:
- Education 245
- Education 255
- Education 201
- Education 429
- Education 331
- Education 427
- Education 430
- Education 498

Combined total: 73 hours

IV. ELECTIVES: hours to total 128 hours.

COOPERATIVE PROGRAMS

Stetson University also offers a number of cooperative programs in which instruction is shared by professors from several departments.

Pre-Engineering Program

Advisor: Anthony T. Jusick

Designed primarily for students who want a strong background in liberal arts before beginning intensive training in an engineering curriculum, this program includes the usual preparatory courses in verbal skills, mathematics, and physical sciences, accompanied by less specific social sciences and humanities requirements of modern engineering curricula. Pre-engineering students are advised individually to fit their Stetson educations with the requirements of the branch of engineering in which they wish to specialize and with the requirements of the school to which they will transfer. Most University general education requirements are waived. Pre-engineers are advised to transfer to their engineering schools after completion of their first or second year at Stetson. Pre-engineering students should consult the pre-engineering advisor soon after arriving on campus.

Engineering students seeking a stronger base in liberal arts fulfill that need by electing the 3-2 route to their engineering degree. In this program, students spend the first three years at Stetson under the aegis of that department of science most closely allied to the engineering field of their interest and the next two years at an accredited engineering school of their choice. Upon completion of the engineering degree at that university, they are also awarded a B.A. degree from Stetson.

Cooperative Program in Forestry and Environmental Studies

Stetson University, in cooperation with the School of Forestry and Environmental Studies, Duke University, provides a program in which students may complete the work for the Master of Forestry degree in five years. The first three years are spent at Stetson in the Department of Biology. At the end of this phase, if acceptable to Duke University, students then may complete the work for the Master's degree in the School of Forestry and Environmental Studies. A B.S. Degree is awarded by Stetson University. The student must include Economics (ES201, 202), Statistics, Computer Science, and Biology 405.

Pre-Law Program

Several departments of the University offer majors that will prepare students for the study of law. The pre-law program at Stetson is primarily one of academic advising. Undergirding the program is the belief that pre-legal education should include a wide range of courses provide to sharpen skills in verbal and quantitative reasoning. Pre-law students should consult a pre-law advisor in their area of interest soon after arriving on campus. The Pre-Law Advising Committee Brochure is available at the Admissions Office.

Pre-Medical Program

Stetson University provides the required curricula for students planning careers in medicine, dentistry, and allied health fields. The pre-medical requirements are most easily met through the Bachelor of Science (B.S.) degree program with a major in Biology or Chemistry; however, students may major in other programs in Arts and Sciences so long as they include in their curriculum the core pre-medical science courses. This minimum set of required courses varies somewhat from one medical school to another, but the requirements of almost all schools are covered by the following Stetson courses:

MS201, 202	Calculus (for science majors)
or 222	Calculus (for social science majors)
EH101, 102	Freshman English

Some medical schools also require:

BY302	Genetics
PSY205	Statistics

Ideally these courses should be completed by the end of the junior year. Beyond the core of pre-medical courses and the courses required by one's major, the student's academic work should be distributed through the College of Arts and Sciences, including humanities and social sciences as well as advanced science courses. Medical schools favor a broad academic background. The student should keep in mind that admission to health professional schools is very competitive. These schools look not only for outstanding intellectual ability and academic achievement, but also for those personality and character traits best suited to the medical profession. Extra-curricular activities and medical field experiences are therefore important.

Stetson's pre-medical program is administered by the Stetson Health Professions Advisory Committee, a three-member body composed of faculty members from the areas of Biology, Chemistry, and the social sciences. This committee oversees the pre-medical curriculum, advises pre-medical students, and assists them in the medical school admissions process.

Program in Medical Technology

The Department of Biology at Stetson University provides a program leading to the B.S. degree with a major in Medical Technology. This is a fully accredited four-year program meeting the standards of the Committee on Allied Health Education and Accreditation (CAHEA) of the American Medical Association, and the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Currently Stetson is affiliated with Baptist Medical Center, Jacksonville; Duke University, Durham, North Carolina; Florida Hospital, Orlando; Tampa General Hospital, Tampa, and Tallahassee Memorial Regional Medical Center, Tallahassee. Students may complete the clinical work in other CAHEA-approved programs administered by NAACLS.

The initial three years (98-100 hours of undergraduate work) are completed in residence at Stetson. The fourth year consists of a twelve-month clinical experience at an approved medical facility. Following the successful completion of the final year and upon recommendation of the school of medical technology, Stetson University awards the Bachelor of Science degree.

Because of the varying financial policies of the clinical institutions, the student is advised to contact the school of medical technology for the current tuition charges and fees. These may be collected by the University for the clinical affiliates, but no direct University charges other than graduation fees will be assessed during the clinical year.

A description of the program follows:

Bachelor of Science

Advisor: Francis M. Knapp

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

II. LOWER DIVISION MAJOR REQUIREMENTS
Biology 101, 102 8
Chemistry 101, 102 10
Chemistry 202 4
Mathematics 222 or MS 201 5
27

III. UPPER DIVISION MAJOR REQUIREMENTS
Chemistry, 303 4
Biology 301 4
Biology 314 4
Biology 395 1
Biology 496 1
Winter Term Project, BY 498 4
One of the following botany courses:
BY 305, 307, 308, 311, 433 4
Optional courses 8
25 or 26

IV. OTHER
(1) The clinical courses provide an additional 30-32 credit hours to meet the 128 required for graduation.
(2) General Physics, PS 101, 102, is strongly recommended but not required.
(3) The second semester of organic chemistry (CY304) may be taken in lieu of CY202.
(4) Biochemistry (CY305) is suggested, but is not required.
(5) Statistics is recommended but not required.

V. ELECTIVES: Hours to total 128 hours.

The Urban Studies Program

Designed by faculty members representing American Studies, Economics, Geography, Political Science, and Sociology, this program prepares students for graduate study or for work in fields in which understanding of urban problems is important. The program committee has drawn up a list of urban-related courses offered by various departments in the University. For further information, see Dr. Wayne Bailey, Professor of Political Science.

The committee also designed an Urban Studies Minor which requires twenty-one hours selected from the following courses, with at least one from each of the participating departments:

American Studies 262, Urbanization of American Life
American Studies 414, The City in Twentieth-Century America
Economics 313, Economics of Poverty and Pollution
Economics 354, Economics of Urban Life

Geography 103, Introduction to Economic Geography
Geography 410, Urban Geography
Political Science 102, American State and Local Government
Political Science 303, Urban Politics
Sociology 101, Introduction to Sociology
Sociology 355, Urban Sociology

Special Minor

Minor in International Relations

Chairman: Bruce Bradford

The minor in International Relations will provide an international dimension to almost any discipline of study. For example, this program in contemporary international studies will complement major programs in pre-law, social science, foreign languages, education, and humanities. Students in the School of Business Administration who desire a foundation for international business will find this an ideal complement to a major in general business, finance, management, or marketing. The minor requires at least 20 hours in three sections — core, international elective, and country or area elective.

I. LOWER DIVISION REQUIREMENTS FOR THE MINOR (3 hours required)

Course	Credit Hours
GY101 or GY103	3

II. UPPER DIVISION REQUIREMENTS FOR THE MINOR (3 hours required)

Course	Credit Hours
PE301	3

III. OTHER

	Credit Hours
200-level foreign language	5
(or 300- or 400-level foreign language	(3)
Any two of the following courses provided that each is from a different department:	6
ES 114 HY 316	
ES 424 PE 105	
GY 310 PE 302	
GY 401 PE 353	
Any one of the following courses:	3
ES 364 ES 104	
ES 305 HY 346	
GY 306 HY 389	
GY 307 HY 395	
HY 307 HY 420	
HY 308 HY 425	
HY 309 HY 454	
HY 313 PE 335	
HY 332 PE 340	
HY 344	
Or approved 300- or 400-level winter term Study Abroad or Year Abroad course.	
Total hours required for Minor in International Relations	20 (18)

The Graduate Division

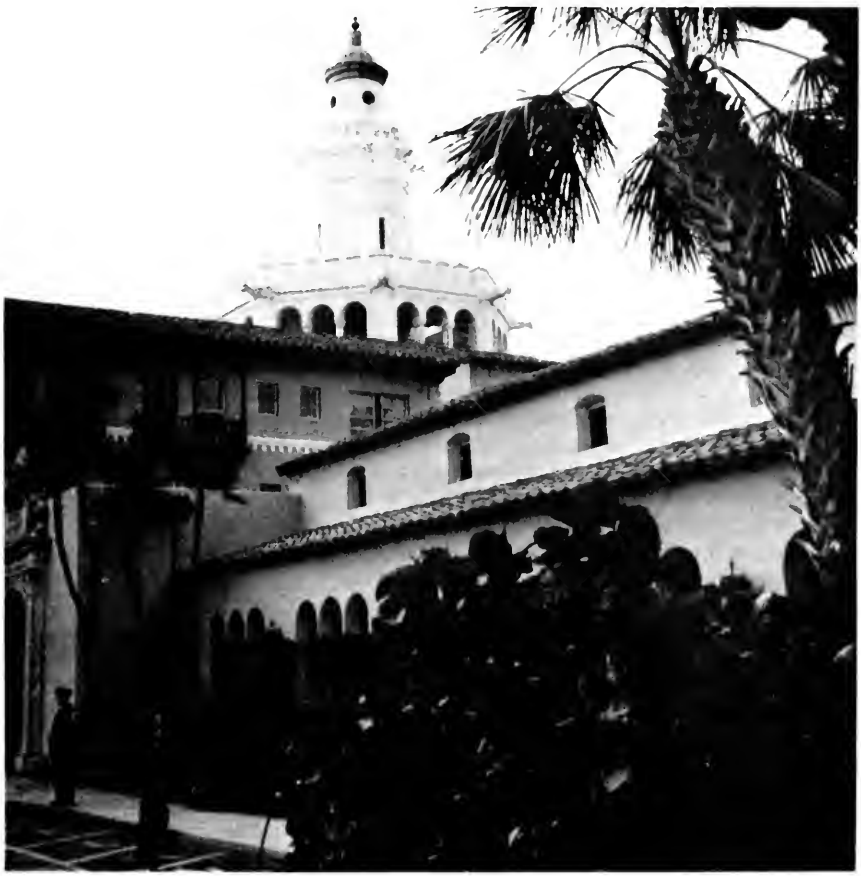
The Graduate Committee of the College of Arts and Sciences supervises graduate study. The Departments of Biology, Education, English, History, Mathematics, Political Science and Russian Studies, offer either the Master of Arts or the Master of Science degree. The Master of Education degree is available in elementary education, specific learning disabilities, administration, supervision or in four areas of counseling; Student Personnel Work, Community Mental Health Counseling, Church-Related Counseling, and School Guidance; and the Master of Arts in Teaching is offered in several Arts and Sciences disciplines. The Educational Specialist Program is offered for educators holding the master's degree. Students holding baccalaureate degrees from accredited colleges and universities may apply for admission to the Graduate Division. Additional information concerning admission, degree programs, and graduate requirements may be obtained from the Dean of the College of Arts and Sciences and from the *Stetson University Graduate Bulletin*.

COLLEGE OF LAW

General — Stetson University College of Law publishes its own separate *Bulletin*. A copy may be obtained by writing to the Director of Admissions, Stetson University College of Law, 1401 - 61st Street South, St. Petersburg, Florida, 33707.

The Stetson University College of Law, founded in 1900, is Florida's oldest law school. For more than half a century it was located in DeLand, Florida, on the University's main campus. In 1954, the College was relocated in Gulfport, Florida, a residential municipality contiguous to the city limits of St. Petersburg, Florida. Although the College is now approximately 150 miles distant from the main campus, it continues to be an integral part of the Stetson University system. Its separate campus, on the periphery of the populous Tampa Bay area, places it within easy access of the many educational opportunities afforded by a heavy concentration of legal firms and courts.

The College is approved by the American Bar Association and has been a member of the Association of American Law Schools since 1931.



Library and Physical Facilities — The Law School plant, located on a 21-acre campus, is adapted from an early type of Spanish architecture. Although the buildings are constructed around plazas and are connected by massive arcades, or loggias, after the plan of ancient monasteries, they are remarkably utilitarian and completely air-conditioned.

Faculty and academic offices are conveniently consolidated in one large administration hall. Likewise, most classes are conducted in a single two-story classroom building. Other educational facilities include two model practice courtrooms, offices for the operation of clinical programs and law review, three seminar rooms, and the College's Charles A. Dana Law Library. The College has its own cafeteria, two tennis courts, a basketball court, two outdoor racquetball courts, a game room, a television room, a swimming pool, and a Great Hall for dining and other functions in which 425 people may be served at one sitting. Overlooking the campus' central plaza are dormitory rooms for approximately 115 students. Also, the school has an apartment complex, consisting of 32 units, for married couples and single parents.

The Charles A. Dana Law Library, currently a repository for over 248,000 volumes, is under the immediate supervision of a law librarian who holds degrees in both library science and law. Within the seating areas, which can accommodate two-thirds of the student body at one time, are typing stations, individual study carrels, and rooms set aside for use of microform and photocopy machines.

Pre-Law Preparation — The college prescribes no particular major as a prerequisite for admission, being less interested in the undergraduate courses a student takes than in the ability to read and comprehend rapidly and accurately, to think precisely and logically, and to communicate ideas clearly and correctly.

Application and Admission — New students are admitted in fall, spring, or summer. Students who enter at the beginning of the spring semester (which starts in January) are required to attend the first summer session after their entrance. Applications from members of minority groups and from women are encouraged. Only full-time students are enrolled and there is no evening division.

Application forms and the College of Law Bulletin may be obtained by writing to the Office of Admissions, Stetson University College of Law, St. Petersburg, FL 33707. Completed application forms accompanied by a nonrefundable application fee of $30 should be sent by the applicant directly to the Director of Admissions. The application fee will be waived in a case of extreme financial hardship.

All applicants are required to take the Law School Admission Test and register for the Law School Data Assembly Service. Registration forms and a bulletin of information may be obtained from: Law School Admissions Services, Box 2000, Newtown, PA 18940. LSAT/LSDAS reports will be processed only for those candidates who submit a Law School Application Matching Form. No application to the College of Law will be acted upon unless accompanied by this form which is found in the LSAT/LSDAS registration packet.

As a prerequisite to enrollment, each approved applicant is required to have earned a baccalaureate degree from a college or university that has been accredited by a U.S. regional accrediting association at a time no later than the year in which the applicant's baccalaureate degree was conferred.

In reviewing an applicant's qualifications, the faculty committee on admissions gives primary consideration to the cumulative undergraduate grade-point average and the LSAT score. However, all other relevant data concerning the individual are evaluated, with special regard to the college's goal of obtaining a student body profile reflecting diversity and potential for significant achievement. All applicants must present satisfactory evidence of good moral character.

Basic Program of Study and Degree Requirements — To be eligible for the degree of Juris Doctor (J.D.), a student must complete a minimum of 86 semester hours of credit with a cumulative grade point average of not less than 2.0. In addition, in order to meet residency requirements, a student must pursue the full-time study of law for six semesters or its equivalent, the last two of which must be at Stetson. Full-time study requires completion of ten or more hours per semester and five or more hours per summer session. Until a student has completed the first full academic year of residence in the College of Law, the student shall be required each semester to carry at least fifteen hours of courses.

The college offers a course of instruction planned to equip the graduate for effective service in those areas in which the fundamental knowledge and skills of a lawyer are required. Effort is made to give students a broad perspective of the role of the lawyer and the law in a changing society and an understanding of how they as future community leaders will be responsible for improving the law and for bringing about desirable social change.

Special Programs — The Public Defender Clinic at Stetson is well known and widely emulated. In its inception, it was supported by the National Legal Aid and Defender Association and the Ford Foundation. Students in the Public Defender Clinic were permitted to represent indigent clients of the Public Defender, under proper supervision, pursuant to the integration rule of the Florida Bar. In 1971, the integration rule of the Florida Bar was amended to permit students to study and participate in the criminal legal process from the prosecution's viewpoint. The College then established a Prosecution Clinic in conjunction with the Office of the State Attorney, Sixth Judicial Circuit in Florida. The College also conducts a Civil Clinic in cooperation with Gulfcoast Legal Services, Inc., a federally chartered non-profit corporation. Also, the school has an Elderlaw Clinic, providing legal services to needy elderly clients, and a Criminal Appeals and Post-Conviction Remedies Clinic.

Tuition and Fees — Tuition in the College of Law for 1988-89 is $4,630.00 per semester and $2,315.00 for the 1988 summer session. All fees and other charges, refund policies, and current financial aid programs are detailed in the College of Law *Bulletin*. The College reserves the right to change tuition charges, or any other charges or fees, before the beginning of any semester or summer session.

Housing — Accommodations for approximately 115 male and female students are available in the air conditioned Stetson Inn. The Rosa Apartment complex is available for married students and single parents. It is located three blocks from the campus.

Placement — The College of Law makes no specific claims or guarantees about employment prospects for its graduates. The College, however, does maintain an active placement office to assist students in obtaining employment information and scheduling employment interviews. Placement surveys are conducted on each graduating class, and the results provide up-to-date information regarding the percentage of responding graduates who obtained employment in legal positions and the average starting salary for such positions.

SCHOOL OF MUSIC

Goals and Methods — The School of Music is an undergraduate professional school that offers programs of study for high school graduates who are intellectually and musically qualified. It seeks to prepare its graduates for professional careers and for graduate study in music. The degree programs stress training in basic musical disciplines, and students must also become proficient in applied and theoretical areas and complete certain Arts and Sciences courses. Each music student works under supervision of a faculty advisor; limited enrollment insures close attention for every student. A music minor is available to qualified students in the College of Arts and Sciences and the School of Business Administration; a description appears at the end of this section.

Admissions — In addition to general University admission requirements and academic regulations, School of Music applicants must be auditioned and interviewed by a faculty committee. Write to the Dean of the School of Music for audition and interview appointments. Under special circumstances, some students may be admitted to the Music School only. Students so admitted who wish later to enter the College of Arts and Sciences or School of Business Administration must reapply through the Office of Admissions.

Music Grants — Grants are available to talented and promising students. Please write to the Dean of the School of Music for an audition. Note: A student need not major in music in order to receive a grant.

Basic Curriculum — In the freshman and sophomore years, music majors must take certain basic courses; *i.e.,* six hours of English **(to be taken in the first semesters of residence),** eight to twelve hours of applied music, and eighteen hours of theory. At the end of the sophomore year each student's record is reviewed by the faculty to determine eligibility for junior status.

Recitals and Ensembles — Degree candidates must appear in general student recitals at least once during each semester in which an applied music major or principal course is taken. Music majors must participate in a major ensemble during each semester of residence. Music majors must attend recitals and concerts. Note additional requirements in the *School of Music Student Handbook.*

Stetson List — Music majors must become familiar with a list of significant compositions chosen by members of the faculty. Periodic examinations are administered to test knowledge of the Stetson List, and these must be passed before graduation.

Winter Term — During the four-week winter term, music majors will usually enroll for four and one-half semester credit hours. A portion of these will be designated elective, denoting study in an area selected by the student and administered by the faculty.

Degrees — The degree Bachelor of Music or Bachelor of Music Education is conferred upon each student who has completed the prescribed academic program and has been approved by the faculty.

Music Library — The Music Library is conveniently located on the second floor of Presser Hall. It houses approximately 9,000 recordings, 9,500 scores and 35 current periodical titles. Of the nearly 6,000 books on music in the Stetson library system, about one-fifth are in the Music Library. There are also modern listening facilities, including a compact disc player, and several computer terminals for ear training instruction.

Physical Education—Students must show proficiency in two physical education activities, including movement. This requirement is waived for students over 27 years of age.

BACHELOR OF MUSIC
Piano Major

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language (French and/or German)	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC 271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Piano (MCA113, 123, 213, 223)	12
Accompanying (MCE151)	2
**Ensemble (MCE101)	4

Upper Division

Piano (MCA314, 324, 414, 424)	16
**Ensemble (MCE 301)	4
Aural Training (MC375-376, 473-474)	4
Theory	7
Music History and Literature	3
Piano Pedagogy (MC355-356)	2

Other

Arts and Sciences Electives	6
Winter Term and Music Electives	18
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required

**Students may be assigned participation in ensembles beyond the minimum requirement.

Forty hours of upper division work required

BACHELOR OF MUSIC
Voice Major

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language (French and German)	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC 271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Voice (MCA112, 122, 213, 223)	10
Italian, English, German and French Diction (MC117, 118, 217, 218)	4
**Ensemble (MCE101)	4

Upper Division

Voice (MCA314, 324, 414, 424)	16
**Ensemble (MCE301)	4
Opera Workshop (MC311)	4
Aural Training (MC375-376, 473-474)	4
Theory	6
Music History and Literature	3

Other

Arts and Sciences Electives	6
Winter Term and Music Electives	17
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required

**Students may be assigned participation in ensembles beyond the minimum requirement.
Forty hours of upper division work required

BACHELOR OF MUSIC
Organ Major

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language (German recommended)	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Organ (MCA113, 123, 213, 223)	12
**Ensemble (MCE101)	4
Organ History and Design (MC183)	1

Upper Division

Organ (MCA314, 324, 414, 424)	16
**Ensemble (MCE301)	4
Aural Training (MC375-376, 473-474)	4
Theory	7
Music History and Literature	3
Service Playing (MC382)	1

Other

Arts and Sciences Electives	6
Winter Term and Music Electives	20
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC
Orchestral Instrument Major

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178) MC 271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Applied Music Major (MCA113, 123, 213, 223)	12
**Ensemble (MCE121)	4

Upper Division

Applied Music Major (MCA314, 324, 414, 424)	16
**Ensemble (MCE321)	4
Aural Training (MC375-376, 473-474)	4
Theory	7
Music History and Literature	3

Other

Arts and Sciences Electives	8
Winter Term and Music Electives	20
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC, Church Music
Organ

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language (German recommended)	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC 271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Organ (MCA113, 123, 213, 223)	12
**Ensemble (MCE101)	4
Organ History and Design (MC183)	1
Applied Secondary Voice/Piano (MCA111, 121, 211)	3

Upper Division

Organ (MCA313, 323, 413, 423)	12
**Ensemble (MCE301)	4
Theory (must include MC377-378)	7
Music History and Literature	3
Aural Training (MC375-376, 473-474)	4
Service Playing (MC382)	1
Supervised Fieldwork (MC384)	1
Liturgies (MC386)	3
Hymnology (MC388)	3

Other

Arts and Sciences Electives	4
Winter Term and Music Electives	16
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC, Church Music
Voice

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language (French and German)	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Voice (MCA112, 122, 213, 223)	10
Italian, English, German and French Diction (MC117, 118, 217, 218)	4
**Ensemble (MCE101)	4
Applied Secondary Piano/Organ (MCA111, 121, 211)	3

Upper Division

Voice (MCA313, 323, 413, 423)	12
**Ensemble (MCE301)	4
Music Theory (must include MC377-378)	7
Music History and Literature	3
Aural Training (MC375-376, 473-474)	4
Supervised Fieldwork (MC384)	1
Liturgies (MC386)	3
Hymnology (MC388)	3

Other

Arts and Sciences Electives	4
Winter Term and Music Electives	16
Free Electives	3
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	0
Total Hours	128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC, Church Music
Instrumental

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Applied Music Principal (MCA113, 123, 213, 223)	12
Ochestral Instrument Methods	2
Applied Secondary Piano-Organ (MCA111, 121, 211)	3

Upper Division

Applied Music Principal (MCA313, 323, 413, 423)	12
Theory (must include MC377-378)	7
Music History and Literature	3

Aural Training (MC375-376, 473-474) 4
Supervised Fieldwork (MC384) 1
Liturgies (MC386) 3
Hymnology (MC388) 3

Other

**Ensemble
Instrumental 4
Choral 4
Winter Term and Music Electives 16
Arts and Sciences Electives 4
Free Electives 3
Physical Education (Proficiency in 2 PE activities, including movement) 0
Sophomore Decision 0
Piano Proficiency 0
Stetson List 0
Senior Recital 0

Total Hours 128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC, Church Music
Piano

Lower Division

English (EH101, 102) 6
Religion (RN100) 3
Language 10
Music as a Profession (MC101) 1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*) 18
Music History and Literature (MC291, 292, 293) 9
Piano (MCA113, 123, 213, 223) 12
Accompanying (MCE151) 2
**Ensemble (MCE101) 4
Applied Secondary Organ/Voice (MCA111, 121, 211) 3

Upper Division

**Ensemble (MCE301) 4
Piano (MCA313, 323, 413, 423) 12
Theory (must include MC377-378) 7
Music History and Literature 3
Aural Training (MC375-376, 473-474) 4
Supervised Fieldwork (MC384) 1
Liturgies (MC386) 3
Hymnology (MC388) 3

Other

Winter Term and Music Electives 16
Arts and Sciences Electives 4
Free Electives 3
Physical Education (Proficiency in 2 PE activities, including movement) 0
Sophomore Decision 0
Piano Proficiency 0
Stetson List 0
Senior Recital 0

Total Hours 128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC, Musical Theatre
Music Emphasis

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language	5
Voice and Articulation Improvement (SP202)	3
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Voice (MCA112, 122, 212, 222)	8
Italian, English, German and French Diction (MC117, 118, 217, 218)	4
Movement (MCE141)	4

Upper Division

Acting (SP321-322)	6
Theatre History (SP341-342)	6
Costume and Make-up (SP305)	3
Musical Theatre History and Literature	
Voice (MCA312, 322, 412, 422)	8
Musical Theatre Workshop (MCE311)	4
Movement (MCE341)	4
Apprenticeship (MC357)	3

Other

Arts and Sciences Electives	6
Business Electives	3
Winter Term Theatre Electives	3
Winter Term and Music Electives	12
**Ensemble (MCE101, 301)	6
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Performance Project	0
Total Hours	128

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF MUSIC
Theory Major

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Language	10
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178 MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
**Applied Music Principal MCA112, 122, 212, 222)	8
***Ensemble (MCE101 or MCE121)	4
The Computer in Education (CS193)	1

****Upper Division**
**Applied Music Principal (MCA312, 322, 412, 422) 8
***Ensemble (MCE301 or MCE321) 4
Aural Training (MC375-376, 473-474) 4
Music Theory (MC371, 372, 373, 379, 380, 472, 479, 480) 24
Music History and Literature 3

Other
Arts and Sciences Electives 6
Winter Term and Music Electives 16
Free Electives 3
Physical Education (Proficiency in 2 PE activities, including movement) 0
Sophomore Decision 0
Piano Proficiency 0
Stetson List 0
Principal Recital 0
Composition Recital 0

Total Hours 128

*Functional Keyboard as required
**Upon admission to the Theory Major, students must maintain study of a keyboard instrument either as a principal or as a secondary instrument.
***Students may be assigned participation in ensembles beyond the minimum requirement.
****In order to be admitted to upper division status as a Theory major, a student must have attained an average of "B" or better in lower division theory courses.
Forty hours of upper division work required

BACHELOR OF MUSIC EDUCATION
Instrumental Emphasis

Lower Division
English (EH101, 102) 6
Religion (RN100) 3
Laboratory Science 6
Social Science 6
Humanities 3
Music Education as a Profession (MC111) 1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*) 18
Music History and Literature (MC291, 292, 293) 9
Applied Music Principal (MCA112, 122, 212, 222) 8
**Ensemble (MCE121) 4
Orchestral Instrument methods (select from: MC151, 152, 153, 154, 155, 156, 157, 158, 159, 251, 252, 253) 8
Social Foundations of Education (EN245) 3
Educational Psychology (EN255) 3

Upper Division
Applied Music Principal (MCA312, 322, 412) 6
**Ensemble (MCE321) 3
Conducting (MC377-378) 4
Aural Training (Select from: MC375, 376, 473, 474) 2
Music in the Elementary School (MC351) 3
***Secondary Orchestral Methods (MC352)
OR
****Marching Band Methods (MC353) 2
Music in the Secondary School (MC354) 2
Reading Skills (EN427) 3
Internship (EN429, 430) 15
Classroom Observation (MC458) 1

Other

Winter Term and Music Electives	12
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Principal Recital	0
Total Hours	131

Students must meet general University requirements for admission to Teacher Education.
*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement.
***For string principals
****For Wind and Percussion principals
Forty hours of upper division work required

BACHELOR OF MUSIC EDUCATION, Vocal Emphasis
Voice Principal

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Laboratory Science	6
Social Science	6
Humanities	3
Music Education as a Profession (MC111)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Voice (MCA112, 122, 212, 222)	8
Italian, English, German and French Diction (MC117, 118, 217, 218)	4
**Ensemble (MCE101)	4
Applied Secondary (piano or strings recommended) (MCA111, 121, 211, 221)	4
Social Foundations of Education (EN245)	3
Educational Psychology (EN255)	3

Upper Division

Voice (MCA312, 322, 412)	6
**Ensemble (MCE301)	3
Conducting (MC377-378)	4
Aural Training (select from: MC375, 376, 473, 474)	2
Music in the Elementary Schools (MC351)	3
Secondary Vocal Methods (MC451)	3
Reading Skills (EN427)	3
Internship (EN429, 430)	15
Classroom Observation (MC458)	1

Other

Winter Term and Music Electives	12
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Principal Recital	0
Total Hours	130

Students must meet general University requirements for admission to Teacher Education.
*Functional Keyboard as required.
**Students may be assigned participation in ensembles beyond the minimum requirement.
Forty hours of upper division work required

BACHELOR OF MUSIC EDUCATION, Vocal Emphasis
Piano Principal

Lower Division

English (EH101, 102)	6
Religion (RN100)	3
Laboratory Science	6
Social Science	6
Humanities	3
Music Education as a Profession (MC111)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Piano (MCA112, 122, 212, 222)	8
Accompanying (MCE151)	2
Italian and English Diction (MC117, 118)	2
**Ensemble (MCE101)	4
Applied Secondary (voice recommended) (MCA111, 121, 211, 221)	4
Social Foundations of Education (EN245)	3
Educational Psychology (EN255)	3

Upper Division

Piano (MCA312, 322, 412)	6
**Ensemble (MCE301)	3
Conducting (MC377-378)	4
Aural Training (select from: MC375, 376, 473, 474)	2
Music in the Elementary Schools (MC351)	3
Secondary Vocal Methods (MC451)	3
Reading Skills (EN427)	3
Internship (EN429, 430)	15
Classroom Observation (MC458)	1

Other

Winter Term and Music Electives	12
Physical Education (Proficiency in 2 PE activities, including movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Principal Recital	0
Total Hours	130

Students must meet general University requirements for admission to Teacher Education.
*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

BACHELOR OF ARTS
Music Major

Though not a professional music degree program, the Bachelor of Arts degree with a major in music is a cross-disciplinary program, joint between the College of Arts and Sciences, which grants the degree, and the School of Music. It is designed for those students who wish to pursue the traditional Arts and Sciences curriculum with a departmental major. Because of the varying goals of students enrolled in this degree program, upper division requirements are partially determined by the particular needs of the student as guided by a faculty advisor, along with the stated requirements as approved by the curriculum committees of the two colleges.

Courses to be taken in the College of Arts and Sciences:

General Requirements
- English (EH101, 102) 6
- Religion (RN100) 3
- Religion-Philosophy 3
- Foreign Language 10
- Physical Education (Proficiency in 2 PE activities, including movement) 0

Distributive Requirements
- Social Science 6
- Humanities 9
- Non-verbal art (visual) 3
- Natural Science 8

Electives 15
Senior Project in Humanities 4
Two Winter Terms 8

Total Hours 75

Courses to be taken in the School of Music:

General Requirements
- Music as a Profession (MC101) 1
- Music Theory
  - Lower Division (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*) 18
  - Upper Division 3
- Music History and Literature (MC291, 292, 293) 9
- Applied Music
  - Lower Division (MCA112, 122, 212, 222) 8
  - Upper Division (MCA312, 322) 4
- **Ensemble (MCE101, 301 or MCE121, 321) 6

One Winter Term 4

Total Hours 53

Total Requirements: 128

Proficiencies:
- Sophomore Decision 0
- Piano Proficiency 0
- Stetson List 0
- A 20-minute recital, or a special study in History, Theory or Composition 0

*Functional Keyboard as required
**Students may be assigned participation in ensembles beyond the minimum requirement.

The Minor in Music

The requirements for the minor in music include, first, an audition in the primary area of performance and, second, 19 hours of courses (completed with a 2.0 overall Music GPA) in the following areas: A) MC171-172, 4 hours; B) MC177-178, 4 hours; C) Ensemble, 4 hours; D) Applied Music (Performance), 4 hours (4 semesters); E) MC191 (or equivalent), 3 hours.

Honors Courses in Music

The following courses are a means of offering to academically superior music students (or other Honors students) an opportunity for intellectual growth while pursuing their studies

in basic musicianship. They are designed to replace the freshman and sophomore comprehensive musicianship and music history courses currently required of all students in the School of Music. It is intended that these courses will stress the integration of aural training, keyboard skills, theory and philosophy of music, and the history of music. The courses are:

MC179-180 Comprehensive Musicianship (2 semesters) 12 hours
MC279-280 Sophomore Theory and History (2 semesters) 12 hours

These courses will replace the following required courses for music students:

MC171-172	Theory (2,2)	
MC173-174	Aural Training (1,1)	
MC175-176	Functional Keyboard (1,1)	
MC177-178	Introduction to Music Analysis (2,2)	Total = 12 hours
MC271-272	Theory (2,2)	
MC273-274	Aural Training (1,1)	
MC291	Music History: Medieval and Renaissance (3)	
MC292	Music History: Baroque and Classical (3)	
MC293	Music History: Romantic and Contemporary (3)	Total = 15 hours

A minimum score of 1000 on the SAT (or the equivalent ACT score) and maintenance of a minimum 3.4 GPA are required of students in these courses.

Course Offerings

Introductory

MC101	Music as a Profession (1)	Fall
MC111	Music Education as a Profession (1)	Fall

Lower Division Music Theory

*MC170	Fundamentals of Music (For non-music majors) (3)	Fall, Spring
MC171	Theory (2)	Fall
MC172	Theory (2) Prerequisite: MC171	Spring
MC173	Aural Training (1)	Fall
MC174	Aural Training (1) Prerequisite: MC173	Spring
MC175	Functional Keyboard (1)	Fall
MC176	Functional Keyboard (1) Prerequisite: MC175	Spring
MC177	Introduction to Music Analysis (2)	Fall
MC178	Introduction to Music Analysis (2) Prerequisite: MC177	Spring
**MC179	Comprehensive Musicianship (6)	Fall
MC180	Comprehensive Musicianship (6) Prerequisite: MC179	Spring
MC271	Theory (2) Prerequisite: MC172	Fall
MC272	Theory (2) Prerequisite: MC271	Spring
MC273	Aural Training (1) Prerequisite: MC174	Fall
MC274	Aural Training (1) Prerequisite: MC273	Spring
MC275	Functional Keyboard (1) Prerequisite: MC176	Fall
MC276	Functional Keyboard (1) Prerequisite: MC275	Spring
MC279	Sophomore Theory and History (6) Prerequisite: MC180	Fall

MC280	Sophomore Theory and History (6) Prerequisite: MC279	Spring

*Fulfills the Humanities non-verbal art requirement
**See Honors Courses in Music

Upper Division Music Theory

MC370	Musical Aesthetics (3) Prerequisites: MC291, 292, 293	TBA
MC371	Sixteenth Century Counterpoint (3) Prerequisite: MC272	Fall
MC372	Form and Analysis (3) Prerequisite: MC272	TBA
MC373	Orchestration (3) Prerequisite: MC272	Fall
MC374	Orchestration (3) Prerequisite: MC373	Spring
MC375	Advanced Ear Training and Sight Singing (1) Prerequisite: MC274	Fall
MC376	Advanced Ear Training and Sight Singing (1) Prerequisite: MC 375	Spring
MC377	Basic Conducting (2) Prerequisites: MC272, 274, 276	Fall
MC378	Basic Conducting (2) Prerequisite: MC377	Spring
MC379	Twentieth Century Techniques (3) Prerequisite: MC272	TBA
MC380	Composition Styles (3) Prerequisites: MC371 and MC472 desirable	TBA
MC472	Eighteenth Century Counterpoint (3) Prerequisite: MC272	Spring
MC473	Senior Seminar (1) Prerequisite: Piano Proficiency	Fall
MC474	Senior Seminar (1) Prerequisite: MC473	Spring
MC475	Musical Acoustics (3)	Spring
MC476	Audio Electronics (3)	Spring
MC477	Intermediate Conducting (2) Prerequisite: MC378	Fall
MC478	Intermediate Conducting (2) Prerequisite: MC477	Spring
MC479	Composition (3) Prerequisite: MC379 or 380	Fall
MC480	Composition (3) Prerequisite: MC379 or 380	Spring

Various independent studies and Winter Term electives

Music History and Literature

*MC191	Introduction to Music (For non-music majors) (3)	Fall, Spring
MC291	Music History: Medieval and Renaissance (3) Prerequisites: MC172, 178	Fall
MC292	Music History: Baroque and Classical (3) Prerequisites: MC172, 178	Spring
MC293	Music History: Romantic and Contemporary (3) Prerequisites: MC172, 174, 176, 178	Fall
MC391	Symphonic Literature (3) Prerequisites: MC178, 272	TBA
MC392	Song Literature (3) Prerequisites: MC291, 292, 293	TBA
MC393	Piano Literature (3) Prerequisites: MC291, 292, 293 or permission of instructor	TBA

MC394	Piano Literature (3) Prerequisite: MC393	TBA
MC395	Oratorio Literature (3) Prerequisites: MC291, 292, 293	TBA
MC396	Organ Literature (3) Prerequisites: MC291, 292, 293	TBA
MC397	Choral Literature (3) Prerequisites: MC291, 292	Fall
MC491	Russian Music History (3) Prerequisites: MC291, 292, 293	TBA
MC492	Opera Literature (3) Prerequisites: MC291, 292, 293	TBA
MC493	Musical Theatre History and Literature (3) Prerequisites: MC272, 274, 291, 292, 293	TBA

Various independent studies and Winter Term electives

*Fulfills the Humanities non-verbal art requirement

Church Music

MC183	Organ History and Design (1)	Fall
*MC283	Music in the Church (For non-music majors) (3)	TBA
MC382	Service Playing (1) Prerequisite: Four semesters of organ study	Spring
MC384	Supervised Fieldwork (1) Prerequisites: MC386 or 388; Church Music Major	Spring
MC386	The Music of the Great Liturgies (3) Prerequisites: MC291, 292	Spring (alternate yrs.)
MC388	Hymnology (3) Prerequisites: MC291, 292	Spring (alternate yrs.)

Various independent studies and Winter Term electives

*Fulfills the Humanities non-verbal art requirement

Music Education and Pedagogy

MC151	Orchestral Instrument Methods (Oboe) (1)	Fall
MC152	Orchestral Instrument Methods (Clarinet) (1)	Spring
MC153	Orchestral Instrument Methods (Flute) (1)	Spring
MC154	Orchestral Instrument Methods (Bassoon) (1)	Fall
MC155	Orchestral Instrument Methods (Trumpet) (1)	Fall
MC156	Orchestral Instrument Methods (Trombone) (1)	Fall
MC157	Orchestral Instrument Methods (French horn) (1)	Fall
MC158	Orchestral Instrument Methods (Violoncello) (1)	Spring
MC159	Orchestral Instrument Methods (Violin, Viola) (1)	Spring
MC251	Orchestral Instrument Methods (Contrabass) (1)	Spring
MC252	Orchestral Instrument Methods (Percussion) (1)	Fall
MC253	Guitar Methods (1)	Fall
MC351	Music in the Elementary School (3) Prerequisite: Junior standing	Spring
MC352	Secondary Orchestral Methods (2) Prerequisites: MC172, 174, 176, 178	Fall
MC353	Marching Band Methods (2) Prerequisites: MC172, 174, 176, 178	Fall
MC354	Music in the Secondary School (2) Prerequisite: Piano Proficiency; Junior standing	Spring
MC355	Piano Pedagogy (1) Prerequisite: Sophomore Decision or permission of instructor	TBA
MC356	Piano Pedagogy (1) Prerequisite: MC355	TBA
MC357	Musical Theatre Apprenticeship Prerequisite: Senior standing	TBA

MC451	Secondary Vocal Methods (3) Prerequisites: Piano Proficiency; Senior standing	Fall
MC458	Classroom Observation (1) Various independent studies and Winter Term electives	Winter

Diction

MC117	Italian Diction (1)	Fall
MC118	English Diction (1) Prerequisite: MC117	Spring
MC217	German Diction (1) Prerequisite: MC117	Fall
MC218	French Diction (1) Prerequisite: MC117	Spring

Music Ensembles

These ensembles are open to all students of the university, whether music majors or non-music majors. An audition is required for the majority of the ensembles.

MCE101*,301* Major Choral Ensembles (1)
- Concert Choir
- Women's Chorus
- Men's Chorus
- Chapel Choir

MCE100*,300* Choral Ensembles (.5)
- Choral Union
- Women's Chorus
- Men's Chorus
- Chapel Choir

MCE111*,311* Opera/Musical Theatre (1)
- Opera Workshop
- Musical Theatre Workshop

MCE121*,321* Major Instrumental Ensembles (1)
- Orchestra
- Wind Ensemble
- Jazz Ensemble

MCE131*,331* Chamber Ensembles (1)
- Woodwind Ensemble
- Brass Ensemble
- Percussion Ensemble
- String Ensemble
- Guitar Ensemble
- Piano Ensemble

MCE141*,341* Movement (1) (see also PN258)
- Training in various styles of dance

MCE151* Accompanying (1)

*May be repeated for credit

Applied Music

Organ

Candidates for the organ major or organ principal should demonstrate piano proficiency by satisfactorily performing Two Part Inventions of Bach, Sonatas by Beethoven or Mozart, or works of comparable difficulty; a thorough knowledge of all scales is mandatory. Strong potential should be demonstrated in ear training.

Piano

Candidates for the piano major or piano principal must present evidence reasonably justifying the expectation that they will satisfactorily complete the four-year degree course. They should have acquired systematic methods of practice and be able to play all major and minor scales and arpeggios correctly in moderately rapid tempo. They should have studied works corresponding in difficulty to Czerny, op. 299; Haydn, Sonatas No. 11 and No. 20; Mozart, Sonatas K. 545 and K. 332; Beethoven, Variations on Nel cor piu, etc.

String Instruments

Candidates for the string orchestral instrument degree should be able to play major and minor scales in at least two octaves; studies comparable in difficulty to Fiorillo, Kreutzer, Bruni; concerti such as Bach, Haydn, Stamitz or Telemann and/or solo works of similar difficulty. Candidates for the string major must demonstrate potential for completing the requirements of the four-year degree course.

Guitar

Candidates for the guitar major should be able to play major and minor scales (Segovia Edition); studies of Sor, Aguado, Carcassi, Giuliani, and Carulli and solo works by Milan, Bach, Tarrega, etc.

Voice

Candidates for the voice major must be able to sing standard songs in English, on pitch, with correct phrasing and musical intelligence. Candidates should further be able to demonstrate ability to read a simple song at sight and should have a knowledge of the rudiments of music.

Wind and Percussion Instruments

Candidates for a major in wind or percussion instrument must display a fundamental control of the range and technique of the instrument. Studies will include breath control, phrasing, diatonic scales, chromatic scales, arpeggios and tonguing. Solo pieces from standard repertory and excerpts from orchestra literature will be used as a basis for these studies.

The following numbers are applicable to each applied area of study:

MCA112,122 Applied Lessons (2) (Music majors studying the principal or major instrument)
MCA212, 222* Applied Lessons (2)
MCA312, 322 Applied Lessons (2)
MCA412, 422* Applied Lessons (2)
MCA113, 123 Applied Lessons (3)
MCA213, 223* Applied Lessons (3)
MCA313, 323 Applied Lessons (3)
MCA413, 423* Applied Lessons (3)
MCA314, 324 Applied Lessons (4)
MCA414, 424* Applied Lessons (4)

MCA111, 121 Secondary Lessons (1) (Music majors studying a secondary instrument)
MCA211, 221 Secondary Lessons (1)
MCA311, 321 Secondary Lessons (1)
MCA411, 421 Secondary Lessons (1)

MCA131, 141 Elective Lessons (1) (Non-Music majors)
MCA231, 241 Elective Lessons (1)
MCA331, 341 Elective Lessons (1)
MCA431, 441 Elective Lessons (1)
MCA151* Secondary Class Lessons

*May be repeated for credit

Information may be received concerning appropriate fees in Applied Music by writing to the Dean of the School of Music.

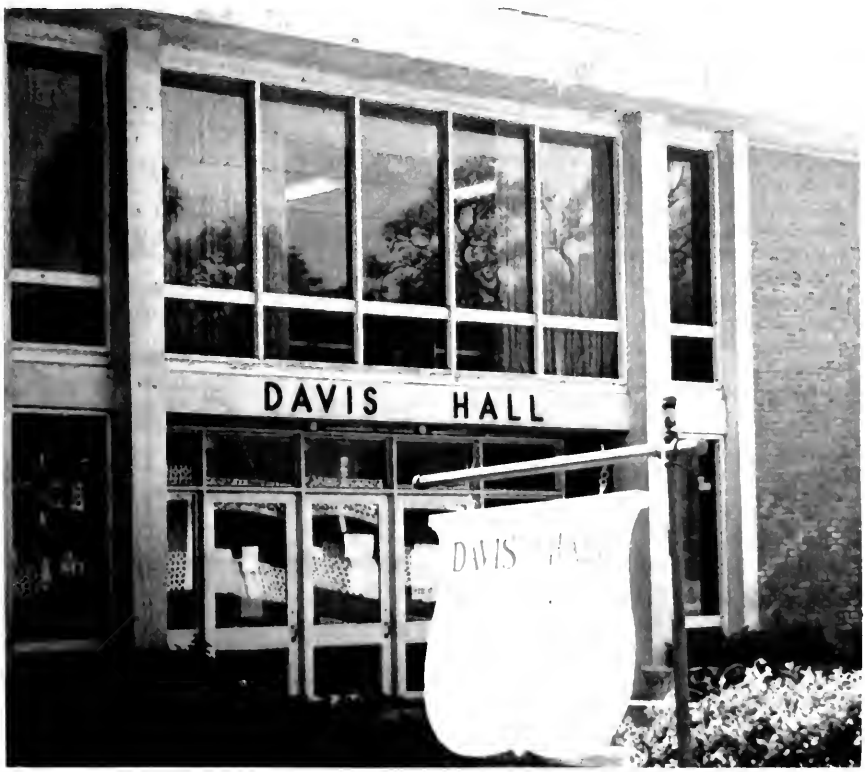
Independent Study

MC185 Independent Study (TBA)
MC285 Independent Study (TBA)
MC385 Independent Study (TBA)
MC485 Independent Study (TBA)

SCHOOL OF BUSINESS ADMINISTRATION

Introduction — The study of business administration has been an important part of the curriculum of Stetson University since 1885, an experience in teaching business courses that is longer than at any other Florida college. Stetson offers modern facilities and equipment and, most importantly, a practice of offering students newly developing knowledge and innovations in the fast changing field of business administration.

Goals — Underlying business education at Stetson is the belief that modern business managers must have skill in decision-making, developed through problems, projects, case studies, discussions, and the study of analytical techniques. Specific course offerings are designed to show students how the business system functions and how certain skills and techniques enable them to play an active role in the business world. Graduates of the School of Business Administration are prepared for a productive and satisfying career and have, through the years, met ready acceptance by a wide range of businesses and organizations.



Undergraduate Study in Business

Admission — Any student admitted unconditionally to Stetson University is eligible for admission to the School of Business Administration. The School of Business Administration reserves the right to limit enrollment in the School or in the School's majors based on the capacity of the program and the qualifications of students.

Degrees — The degree of Bachelor of Business Administration is conferred upon students who successfully complete a prescribed program of 128 hours with a minimum of 55 hours in other colleges of the University, with at least a C average in the major, at least a C average overall, and upon approval of the faculty of the School of Business Administration.

Attendance — In the School of Business Administration, regular attendance is expected. Individual faculty members may set their own attendance policy.

Curriculum — The undergraduate curriculum in the School is divided into six programs of study. Business majors must complete the core curriculum and the specific requirements of one of the six majors. A student may elect a second major in the School of Business by completing the specific requirements of that major. A business minor is offered for students outside the School of Business.

Special Program — The Roland George Investments Program offers advanced education in investment management. See description under Special Educational Programs.

Transfer Credits — The School of Business Administration will accept up to six (6) credit hours of work in the major in transfer from other accredited institutions.

Non Business Requirements
Freshman and Sophomore Years

	Semester Hours
Communications (to be taken in the first semesters of residence) EH101, 102	6
Mathematics MS101, 226 (should be taken during first two semesters)	6
Principles of Economics ES201, 202	6
Judaeo-Christian Heritage RN100	3
Religion/Philosophy Option	3
Any 200-level course in religion or philosophy (except RN210) or PY 104.	
Laboratory Science (Biology, Physics, Chemistry, Geology)	4
Social Science (American Studies, Geography, Political Science, History, Sociology, Psychology)	6
Humanities (Humanities, Languages, Philosophy, Literature, Art, Music, Speech)	6
Total General Education Requirements	40

School of Business Administration Degree Programs

The School of Business Administration offers the Bachelor's degree with a major concentration in each of the following areas:

- **Accounting**

This major helps prepare students for professional careers in business, government, and public accounting. Students must maintain a C average in required accounting courses to continue in the accounting program.

- **Economics**

This major gives the student a thorough understanding of economic affairs and provides an excellent foundation for graduate study. The courses are designed to train students in analyzing problems.

- **Finance**

This major prepares students to understand and analyze commercial, industrial, and financial business enterprises but does not emphasize skills peculiar to individual enterprises. Further, it offers useful preparation for certain educational or governmental careers.

- **General Business Administration**

In this major students participate in an interdepartmental program that presents coverage of the broad area of business administration. Interests may be satisfied in several areas, or students may prepare generally for some business or government activity or for graduate studies.

- **Management**

The objective of the management major is to prepare students to assume leadership roles in either profit or non-profit organizations. The program acknowledges the importance of decision making and is designed to develop the student's ability to think objectively, analytically, ethically, and effectively in an organizational environment.

- **Marketing**

The objectives of the marketing major are to help the student: (1) gain an appreciation of the growing importance of marketing in a global economy; (2) develop the knowledge, skill, and competence required for the management of marketing activities; and (3) realize the social responsibilities of marketers for economic and social development.

The course requirements for each of these degree programs appear on the following pages.

BACHELOR OF BUSINESS ADMINISTRATION
Major In Accounting

Joseph J. Master, Chairman

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION

English, EH101, 102*	6
Mathematics, MS101, 226*	6
Economics, ES201, 202	6
Religion, RN100	3
Laboratory Science[1]	4
Religion/Philosophy Option[1]	3
Social Science Options[1]	6
Humanities Options[1]	6
	40

II. BUSINESS FOUNDATIONS

Financial Accounting, ATG211	3
Managerial Accounting, ATG212	3
Quantitative Methods, QM282	3
Quantitative Methods, QM283	3
Information Systems, IS191	3
Business and Society BN209	3
	18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE

Management, MGT305	3
Finance, FIN311	3
Marketing, MKT315	3
Business Communications BN301	3
Quantitative Methods, QM351	3
Administrative Policies, BN499	3
	18

IV. MAJOR COURSES[2]
Intermediate Accounting I, ATG303 3
Intermediate Accounting II, ATG304 3
Special Problems, ATG320 3
Governmental and Non-Profit, ATG340 3
Income Tax Accounting, ATG401 3
Auditing I, ATG406 3
Cost Accounting I, ATG421 3
Corporate Combinations, ATG404 3
24

**The student must complete at least 40 hours of upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES
(Outside School of Business) 15

VI. GENERAL ELECTIVES (In or Outside School of Business) ..... 13[3]

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.

[2]Students must maintain a "C" average in required accounting courses to continue in the program.

[3]Students planning to take the Florida CPA Examination are required to register for Business Law, BN407, BN408.

BACHELOR OF BUSINESS ADMINISTRATION
Major in Economics

TBA, Chairman

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION
English, EH101, 102* 6
Mathematics, MS101, 226* 6
Economics, ES201, 202 6
Religion, RN100 3
Laboratory Science[1] 4
Religion/Philosophy Option[1] 3
Social Science Options[1] 6
Humanities Options[1] 6
40

II. BUSINESS FOUNDATIONS
Financial Accounting, ATG211 3
Managerial Accounting, ATG212 3
Quantitative Methods, QM282 3
Quantitative Methods, QM283 3
Information Systems, IS191 3
Business and Society, BN209 3
18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE
Management, MGT 305 3
Finance, FIN311 3
Marketing, MKT315 3
Business Communications, BN301 3
Quantitative Methods, QM351 3
Administrative Policies, BN499 3
18

IV. MAJOR COURSES[2]
Intermediate Macroeconomics, ES301 3
Intermediate Microeconomics, ES302 3
Money and Banking, FIN303 3
Monetary and Fiscal Policy, FIN403 3
Multinational Finance, FIN312
or Financial Institutions, FIN313 3
Finance or Economics electives, of which at least one must be in Economics (both at the 400 level.) 6
21

**The student must complete at least 40 hours in upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES
(Outside School of Business) 15

VI. GENERAL ELECTIVES (In or Outside School of Business) 16

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.
[2]Students must maintain a "C" average in all upper-division economics and finance courses and a "C" average overall.

BACHELOR OF BUSINESS ADMINISTRATION
Major in Finance

TBA, Chairman

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION
- English, EH101, 102* 6
- Mathematics, MS101, 226* 6
- Economics, ES201, 202 6
- Religion, RN100 3
- Laboratory Science[1] 4
- Religion/Philosophy Option[1] 3
- Social Science Options[1] 6
- Humanities Options[1] 6

40

II. BUSINESS FOUNDATIONS
- Financial Accounting, ATG211 3
- Managerial Accounting, ATG212 3
- Quantitative Methods, QM282 3
- Quantitative Methods, QM283 3
- Information Systems, IS191 3
- Business and Society, BN209 3

18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE
- Management, MGT305 3
- Finance, FIN311 3
- Marketing, MKT315 3
- Business Communication, BN301 3
- Quantitative Methods, QM351 3
- Administrative Policies, BN499 3

18

IV. MAJOR COURSES[2]
- Money and Banking, FIN303 3
- Monetary & Fiscal Policy, FIN403 3
- Financial Management, FIN411 3
- Capital Budgeting, FIN412 3
- Investments, FIn420 3
- Finance Electives 6

21

**The student must complete at least 40 hours in upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES (Outside School of Business) 15

VI. GENERAL ELECTIVES (in or outside School of Business) 16

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.
[2]Students must maintain a "C" average in all upper-division finance courses and a "C" average overall.

BACHELOR OF BUSINESS ADMINISTRATION
Major In General Business

Interdepartmental

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION
- English, EH101, 102* 6
- Mathematics, MS101, 226* 6
- Economics, ES201, 202 6
- Religion, RN100 3
- Laboratory Science[1] 4
- Religion/Philosophy Option[1] 3
- Social Science Options[1] 6
- Humanities Options[1] 6

40

II BUSINESS FOUNDATIONS
- Financial Accounting, ATG211 3
- Managerial Accounting, ATG212 3
- Quantitative Methods, QM282 3
- Quantitative Methods, QM283 3
- Information Systems, IS191 3
- Business and Society, BN209 3

18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE
- Management, MGT305 3
- Finance, FIN311 3
- Marketing, MKT315 3
- Business Communications, BN301 3
- Quantitative Methods, QM351 3
- Administrative Policies, BN499 3

18

IV. MAJOR COURSES:[2]
(A) 21 hours of upper division[3] Business Admin. or Economics courses
(B) At least 9 hours must be at the 400 level.
(C) No more than 9 hours can be taken in a single discipline.
21

**The student must complete at least 40 hours in upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES (Outside School of Business) 15

VI. GENERAL ELECTIVES (In or outside School of Business) 16

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.
[2]Students must maintain a "C" average in all upper division Business and Economics courses other than those appearing under Section III, Common Body of Knowledge, and a "C" average overall.
[3]Winter Term courses will not satisfy a major requirement.

BACHELOR OF BUSINESS ADMINISTRATION
Major in Management

Harry Garber, Chairman

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION
- English, EH101, 102* 6
- Mathematics, MS101, 226* 6
- Economics, ES201, 202 6
- Religion, RN100 3
- Laboratory Science[1] 4
- Religion/Philosophy Option[1] 3
- Social Science Options[1] 6
- Humanities Options[1] 6

40

II. BUSINESS FOUNDATIONS
- Financial Accounting, ATG211 3
- Managerial Accounting, ATG212 3
- Quantitative Methods, QM282 3
- Quantitative Methods, QM283 3
- Information Systems, IS191 3
- Business and Society, BN209 3

18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE
- Management, MGT305 3
- Finance, FIN311 3
- Marketing, MKT315 3
- Business Communications, BN301 3
- Quantitative Methods, QM351 3
- Administrative Policies, BN499 3

18

IV. MAJOR COURSES[2]
- Organizational Behavior, MGT306 3
- Organizational Theory, MGT307 3
- Human Resource Management, MGT308 3
- International Business, MGT404 3
- Industrial and Labor Relations, MGT406 3
- Managerial Ethics, MGT409 3
- Organizational Development and Training MGT465 3

21

**The student must complete at least 40 hours in upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES (Outside School of Business) 15

VI. GENERAL ELECTIVES (In or Outside School of Business) 16

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.
[2]Students must maintain a "C" average in major courses and a "C" average overall.

BACHELOR OF BUSINESS ADMINISTRATION
Major In Marketing

Harry Garber, Chairman

LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION
- English, EH101, 102* 6
- Mathematics, MS101, 226* 6
- Economics, ES201, 202 6
- Religion, RN100 3
- Laboratory Science[1] 4
- Religion/Philosophy Option[1] 3
- Social Science Options[1] 6
- Humanities Options[1] 6

40

II. BUSINESS FOUNDATIONS
- Financial Accounting, ATG211 3
- Managerial Accounting, ATG212 3
- Quantitative Methods, QM282 3
- Quantitative Methods, QM283 3
- Information Systems, IS191 3
- Business and Society, BN209 3

18

*Should be taken during first two semesters.

UPPER DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE
- Management, MGT305 3
- Finance, FIN311 3
- Marketing, MKT315 3
- Business Communications, BN301 3
- Quantitative Methods, QM351 3
- Administrative Policies, BN499 3

18

IV. MAJOR COURSES[2]
- Consumer Behavior, MKT316 3
- Market Research, MKT318 3
- Retail Management, MKT416 3
- Channels and Distribution, MKT417 3
- Sales Management, MKT419 3
- Advertising and Promotion, MKT440 3
- Marketing Management, MKT450 3

21

**The student must complete at least 40 hours in upper division courses.

OTHER REQUIREMENTS

V. REQUIRED ELECTIVES (Outside School of Business) 15

VI. GENERAL ELECTIVES (In or outside School of Business) 16

TOTAL HOURS REQUIRED 128

[1]See Page 122 for options.
[2]Students must maintain a "C" average in major courses and a "C" average overall.

OTHER PROGRAMS

In addition to the degree programs just described, the School of Business Administration offers a minor in Business Administration and a post baccalaureate program in Accounting.

THE BUSINESS ADMINISTRATION MINOR: The minor in Business Administration is available to undergraduates in the College of Liberal Arts and the School of Music who wish to combine their normal major with a broad background in the theory and practice of administration. The Business Administration minor also satisfies the first year of foundation requirements of the Stetson Master of Business Administration program, enabling the Bachelor's degree graduate, if accepted into the program, to complete the MBA degree in one year of full time study.

The student must complete all of the following courses with at least a "C" average to qualify for the business minor.

REQUIREMENTS		CR
ES201	Principles of Economics-Macro	3
ES202	Principles of Economics-Micro	3

ATG213	Principles of Financial & Managerial Accounting (student may opt to take ATG 211 AND 212 for more depth)	3
QM282	Business Statistics I (student may substitute MS 371 OR MS372 OR PSY205	3
*MGT305	Introduction to Management	3
*FIN311	Business Finance	3
*MKT315	Introduction to Marketing	3
*QM351	Production and Operations Management	3

*See Prerequisites

TOTAL 24 HOURS

In addition to these requirements, candidates for this minor are encoraged to take MS101 or a higher mathematics course to satisfy their mathematics requirements. Students should also have a basic knowledge of how to use a personal computer. Students are encouraged to take the 200-level courses before enrolling in the 300-level courses.

THE MANAGEMENT INFORMATION SYSTEMS MINOR: Students pursuing a major in one of the six fields leading toward a Bachelor's degree in Business Administration may at their option complete a special minor in Management Information Systems. The minor consists of completing each of the following Information Systems courses with a grade of "C" or higher:

IS296 Computer Based Information Systems: Advanced Topics
IS391 Fundamentals of Business Computer Programming
IS395 Management and Information Systems
IS491 Computer-Based Information Systems Analysis and Design

Courses taken for the Management Information Systems Minor may not be used to satisfy a requirement for a major.

THE POST BACCALAUREATE PROGRAM IN ACCOUNTING:

All applicants for the C.P.A. examination in Florida after August 1, 1983, must have at least a baccalaureate degree with a major in accounting plus at least thirty (30) semester hours of credit in excess of those required for the baccalaureate degree (Sec. 6, Chapter 79-202, Laws of Florida). The student wishing to meet the additional academic requirements to be eligible to sit for the Florida C.P.A. examination may do so through the Master of Accountancy program or through the post baccalaureate program. The post baccalaureate program requires the student to complete thirty (30) semester hours of credit in excess of the 128 hours required for the B.B.A. in accounting. Fifteen (15) hours are required in advanced accounting courses and fifteen (15) hours are required in upper division business administration courses. Students must maintain a "C" average in the post baccalaureate accounting courses and a "C" average in the post baccalaureate business courses.

Post baccalaureate students are required to have completed twenty-four semester hours of foundation accounting courses at an accredited four-year college or university. Moreover, the foundation accounting courses must be the equivalent of those offered in the Stetson accounting program.

The Advanced Accounting Courses

Income Tax Accounting II	ATG 402	3
Auditing II	ATG 416	3
Cost Accounting II	ATG 422	3
Financial Accounting Update	ATG 440	3
Accounting Theory	ATG 463	3

The upper division business courses may be chosen from courses offered in Business, Finance, Marketing, Management, Information Systems, and must be approved by the Accounting Department.

GRADUATE STUDY

The School of Business Administration offers course work leading to a Master's Degree in Business Administration (MBA) and to a Master's Degree in Accountancy (MAcc). These graduate degree programs are described in detail in the *Graduate Bulletin* of Stetson.

Course Offerings

Accounting

ATG211 Introduction to Financial Accounting (3). Financial Accounting with emphasis on the concepts and standards for corporate accounting. Sophomore standing is a prerequisite.

ATG212 Introduction to Management Accounting (3). Introduction to uses of accounting data for planning, control and decision making. Prerequisite: ATG211.

ATG213 Introduction to Financial and Managerial Accounting (3). A course in introductory accounting designed for the non-business major. This course will apply toward the business minor and can be used to satisfy the foundation requirement in accounting for MBA students. (Not open to business majors).

ATG303 Intermediate Accounting I (3). Accounting for assets, incomes and expenses. Prerequisite: ATG212.

ATG304 Intermediate Accounting II (3). Accounting for ownership; liabilities, capital and corporate net worth. Prerequisite: ATG303.

ATG320 Special Problems in Financial Accounting II (3). Receivership, bankruptcy, reorganizations, estates, trusts, and partnerships. Prerequisite: ATG212.

ATG340 Governmental and Nonprofit Entities (3). A study of accounting and reporting requirements for local, state and federal government as well as for non-profit entities. Prerequisite: ATG212.

ATG361 Management Accounting for Non-Accounting Majors (3). An application of management accounting techniques, practices, and procedures to cases which are drawn from actual decision situations often faced by managers. Prerequisite: ATG212.

ATG401 Income Tax Accounting (3). The determination and measurements of taxable income and the tax liability of individuals and business. Prerequisites: 6 hours of Upper Division Accounting.

ATG402 Income Tax Accounting II (3). Taxable income and tax liability of partners, corporations, and others; special problems in tax procedures. Prerequisite: ATG401.

ATG404 Corporate Combinations and Consolidated Statements (3). Receivership, bankruptcy, reorganizations, estates and trusts. Review of partnerships, consolidations, cost accounting, and governmental accounting for CPA preparation. Prerequisites: ATG303 and ATG304, or special permission.

ATG406 Auditing I (3). Theory: duties of the auditor, problems. Prerequisites: 12 hours of Upper Division Accounting.

ATG416 Auditing II (3). Current problems in auditing and public accounting, including special audits, professional ethics, report writing, working papers, and problems related to auditing and the professional examinations. Prerequisite: ATG406

ATG421 Cost Accounting (3). Use of cost data for product pricing, managerial planning, control and decision making. Prerequisite: 12 hours of Upper Division Accounting.

ATG422 Cost Accounting II (3). Standard costs, direct costing, fixed and variable budgets; cost accounting and its application to managerial problems and decision making. Prerequisite: ATG421.

ATG440 Financial Accounting Update (3). An update of Professional Standards of Accounting and an extension of financial accounting subjects presented in intermediate accounting. Prerequisites: ATG303 and 304.

ATG463 Accounting Theory (3). A study of the related assumptions, concepts, principles and standards of accountancy and their application to advanced and current problems in accounting and business.

ATG502 Advanced Income Tax Accounting (3). Taxable income and tax liability of partners, corporations, and others; special problems in tax procedures. Prerequisite: ATG401.

ATG510 Accounting Seminar I (3). The emphasis throughout the seminar is on the management perspective of accounting. The course is intended for the user of relevant financial accounting information.

ATG511 Accounting Seminar II (2). A continuation of the managerial and financial accounting topics initiated in Accounting Seminar I. Prerequisite: ATG510.

ATG516 Advanced Auditing (3). Current problems in auditing and public accounting, including special audits, professional ethics, report writing, working papers, and problems related to auditing and the professional examinations.

ATG522 Advanced Cost Accounting (3). Standard costs, direct costing, fixed and variable budgets; cost accounting and its application to managerial problems and decision making. Prerequisite: ATG322.

ATG540 Financial Accounting Update (3). An update of Professional Standards of Accounting and an extension of financial accounting subjects presented in intermediate accounting.

ATG563 Advanced Accounting Theory (3). A study of the related assumptions, concepts, principles and standards of accountancy and their application to advanced and current problems in accounting and business.

Business Administration

BN209 Business and Society (3). This course is designed to acquaint students with the legal, regulatory, social, political, and ethical considerations in business decision making.

BN301 Business Communication (3). Inter-disciplinary approach to the process of communication. Principles and techniques for internal and external management information flow. Special emphasis on effective writing. Prerequisite: EH102 and junior status.

BN341 Taxation and Business Decisions (3). For business students with a major other than accounting. The course objective is to provide the student with an understanding and appreciation for the impact of federal taxation on business decisions. Prerequisite: ATG212.

BN350 Small Business Management (3). Students are assigned as field consultants to local businesses. Problems are identified, solutions proposed, implementation planned. Weekly progress reports, formal final report. Prerequisites: senior Business majors, permission of instructor.

BN395 Business Internship — Summer (3). Student prepares employment credentials and is placed with a host organization to study, observe, and become involved with the operations and management of that organization. Prerequisite: Junior Business major and permission of instructor.

BN407, 408 Business Law (3,3). Legal rights and obligations; the law of contracts agency, negotiable instruments, sales, personal property, corporations and partnerships.

BN485, BN499 Independent Research. (3).
Administrative Policies (3). An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies. (Senior level).

BN500 Current Issues in Business (2). A graduate level seminar on current issues and problems in the field.

Finance

FIN303 Money & Banking (3). The nature, functions, and history of money; banking processes; deposit creation; the U.S. Federal Reserve System; money and national income, prices; relationship of U.S. systems to international monetary systems. Prerequisite: ES202.

FIN311 Business Finance (3). Introduction to the financial function, theory of finance, elementary financial management. Prerequisite: ATG212 and ES202.

FIN312 Multinational Finance (3). The financial management of multinational firms. Analysis is given of foreign exchange rate determination, international financial institutions and markets, and management of assets under international financial uncertainty. Prerequisite: FIN311.

FIN313 Financial Institutions and Markets. (3). A study of the various institutions which collectively constitute the U.S. financial system and a discussion of their origin and development. An analysis of the supply and demand for funds and the characteristics of the main financial markets. Emphasis will be placed on the determination of the price of credit and the term structure of interest rates. Prerequisite: FIN311.

FIN333 Principles of Insurance (3). A survey of the concept of risk, including life, medical, hospital, annuities, retirement, public liability, auto, and home insurance designed to acquaint the student with the concepts and forms of insurance which are used in the life of the citizen and business. (Junior level)

FIN361 Real Estate Principles (3). A survey of the real estate field with emphasis on the essentials that concern real estate as a business and as a commodity. Junior status.

FIN362 Real Estate Finance (3). A survey of methods of financing purchase of real estate: FHA, VA, Secondary mortgage market, thrifts, creative financing. Junior status.

FIN403 Monetary Theory and Fiscal Policy (3). An extension of concepts covered in basic money and banking. Emphasis is on the use of monetary and fiscal knowledge in the formulation of public policy. Prerequisite: FIN303.

FIN411 Financial Management (3). Further study of theoretical concepts and analytical techniques of business finance. Particular emphasis on working capital management. Other special topics will be considered. Prerequisite: FIN311.

FIN412 Capital Budgeting (3). Acquisition and employment of funds by the financial manager with particular emphasis on capital budgeting, cost-of-capital, and capital structure decisions. Prerequisite: FIN311.

FIN413 Bank Management (3). Emphasis will be placed on the management of commercial banks and related depository financial institutions. Topics will include asset/liability management, capital formation, source and use of funds, supervision and examination policies and profitability planning. Prerequisite: FIN311.

FIN420 Investments (3). An introduction to investments, primarily from the viewpoint of the individual investor. Investment media; regulation; treatment of risk; financial markets, brokers and the investments industry; sources of investor information; fundamental and technical analysis, investment companies, introduction to portfolio theory, and random walk concepts. Emphasis is on stocks, bonds, and commodities investing in the U.S. markets, but other media and foreign markets are also considered. Prerequisite: FIN311.

FIN421 Investment Portfolio Management (3-4). An applied course in investment analysis and portfolio management. Holdings in the Roland George Income Fund and in the Roland George Growth Fund are analyzed and changes recommended in light of investment objectives set by the class. Prerequisites: FIN420 and approval of Program Director. (Note: Students initially register for FIN421 as a 3 hour course. During the term, those who assume leadership and/or administrative roles may be approved for an additional one hour credit.)

FIN500 Current Issues in Banking (2). A graduate level seminar on current issues and problems in the field.

FIN501 Current Issues in Finance (2). A graduate level seminar on current issues and problems in the field.

FIN503 International Business and Finance (3). Examination of macro-economic principles by focusing on foreign exchange consequences, financial institutions, international payments flows, international monetary system, and international banking.

FIN511 Advanced Financial Management (3). A case-analysis treatment aimed at further understanding and application of financial concepts learned in the basic course with emphasis on the responsibility of the financial manager to contribute to the day-to-day efficiency of the firm as well as to its long range objective.

Information Systems

IS191 Introduction to Computer-Based Information Systems. (3). This course is designed to give an overview of business computers and information processing. The course includes principles of information processing, BASIC programming, and microcomputer applications.

IS296 Computer-Based Information Systems: Advanced Topics. (3). This course is designed to give the student an in-depth understanding of the technical concerns involved in Information Systems. Topics covered include internal data representation, teleprocessing, database management systems, and advanced BASIC programming. Prerequisite: IS191.

IS391 Fundamentals of Business Computer Programming. (3). The objective of this course is to give the student a basic understanding of programming in a business environment. The student will attain an intermediate skill in the COBOL programming language. Prerequisite: IS296.

IS395 Management Information Systems. (3). This course describes how Information Systems are used in organizations. Various organizational and operational topics are discussed in relation to Marketing, Production, Accounting, and Financial Information Systems. Prerequisites: IS191 and IS296.

IS491 Computer-Based Information Systems Analysis and Design. (3). This course provides the student with the tools and techniques required to analyse existing information processing systems and to prepare user specifications for new systems. Prerequisite: IS391.

IS591 Computer Based Information Systems Development (3). This course provides a basic understanding of the functions and elements of the computer based information systems development process. Case studies are used to apply principles presented in the course.

Management

MGT305 Introduction to Management (3). This course exposes students to the fundamental concepts of organization and management. It emphasizes the role of a manager as a decision-maker and how managers, in every organization, plan, organize, motivate, and control in rapidly changing environments. (Junior level course).

MGT306 Organizational Behavior (3). This course presents a micro perspective of the organization. It examines individual and group behavior by concentrating on the growth, development, and applications of the behavioral sciences to management. Emphasis is placed upon an understanding of the social, psychological and cultural aspects of the work environment. Topics include motivation, leadership, job satisfaction, and group dynamics. Prerequisite: MGT305.

MGT307 Organizational Theory and Design (3). This course presents a macro perspective of the organization. It concentrates on the system-wide dynamics which determine organizational effectiveness. Subjects highlighted include organizational structure, hierarchy, design, development, change, power, conflict, governance, and technology. Prerequisite: MGT305.

MGT308 Human Resource Management (3). The purpose of the course is to establish an understanding of how human resource management contributes to the productivity of the organization and to the job satisfaction of its members. Current issues, theories, tools, and techniques will be isolated and studied. Numerous hands-on applications will be employed to give the student a feel for what the job of human resource manager actually entails. Prerequisite: MGT305.

MGT404 International Business (3). Designed to acquaint the student with the environment confronting managers who enter the international arena. Analyzes the cultural, economic, legal, political and institutional factors influencing international operations. Examines the unique problems of developing organization, finance, marketing, labor and production policies and practices. Prerequisite: MGT305.

MGT406 Industrial and Labor Relations (3). Concentrates on the historical, legal, social and economic framework of labor relations in the United States. Subjects include manpower planning, grievance resolution, wage issues, and collective bargaining processes. Prerequisite: MGT305.

MGT409 Managerial Ethics (3). The course is designed to explore the relationships between ethics and decision making. Students are exposed to the historical foundations of ethical theories and are given an opportunity to apply these theories to specific decision making situations. Prerequisite: MGT305.

MGT465 Organizational Development and Training (3). This theory and practice course provides a comprehensive overview of the issues confronted, the values assumed, and the techniques employed in planned organizational interventions, using applied behavioral science knowledge to increase the organization's effectiveness. Prerequisite: MGT305.

MGT500 Current Issues in Management (2). A graduate level seminar on current issues and problems in the field.

MGT501 Current Topics in Management (2). A graduate level seminar on current issues and problems in the field.

MGT509 Business and Its Environment (3). Examines the legal, social, political, and ethical environment of business by isolating the major current issues confronting decision makers. Students will contend with the complexities associated with decision-making when the decisions are complicated with issues of legality, fairness, right and wrong, social responsibility, and personal conscience. The course will rely on discussions, reading, and research to achieve these objectives.

MGT519 Organizational Theory and Behavior (3). This course studies the organization from both a macro and micro perspective by focusing on organizational structure and organizational interactions. The dynamics and links between individuals, groups, and the environment are analyzed to highlight the determinants of organizational effectiveness.

MGT599 Administrative Policies (3). An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies.

Marketing

MKT315 Introduction to Marketing (3). An analysis of the social and economic aspects of marketing emphasizing the functions, institutions, and problems encountered in the distribution of goods and services from producer to the ultimate consumer. (Junior level course).

MKT316 Consumer Behavior (3). This course develops an analysis of the motives, attitudes, and expectations of consumers, which leads to an understanding of the marketing process in general and individual buying behavior in particular. Prerequisite:MKT315.

MKT318 Marketing Research (3). This course emphasizes the research process as an aid to decision making in marketing management. Topics include: research methodology, presentation of marketing research results, evaluation of the effectiveness of marketing research. Prerequisites: QM282, QM283, MKT315.

MKT416 Retail Management (3). The course reviews the concepts and practices involved in effective retail management operations. Topics covered include selecting the location and operating the retail store, developing and securing the merchandising mix, and pricing and promoting the retail offering. Prerequisite: MKT 315.

MKT417 Channels and Physical Distribution (3). The course surveys, organizes and integrates the theories and practices relative to current problems of marketing channel management. Physical distribution is reviewed as a functional area within the firm and its interface with channel intermediaries is analyzed. Topics include retailing, wholesaling, industrial marketing, transportation, warehousing, location, inventory control, and channel design. Prerequisite: MKT315

MKT419 Sales Management (3). An overview of the sales management process including sales program planning, implementation and control. Emphasis is placed on the sales manager's role in developing an effective sales force, implementing sales policy, and evaluating sales program effectiveness. Prerequisite: MKT315.

MKT440 Advertising and Sales Promotion (3). A comprehensive analylsis, including purposes and types, economic and social aspects. Prerequisite: MKT315.

MKT450 Marketing Management (3). The purpose of this course is to study the managerial approach to marketing where marketing managers are viewed as decision-makers and problem-solvers. The course will concentrate on marketing planning problems, market forecasting techniques, new product strategies, and strategic marketing concepts. Prerequisite: MKT315.

MKT500 Current Issues in Marketing (2). A graduate level seminar on current issues and problems in the field.

MKT516 Marketing Management (3). A study of the process for designing and implementing strategic programs for the marketing of goods and services. Topics covered include the gathering of decision-making data, setting of strategic direction, and the creation of marketing programs.

Quantitative Methods

QM282 Business Statistics I (3). Descriptive statistics; probability theory and models; probability distributions; and introductory inferential statistics. Prerequisite: College algebra.

QM283 Business Statistics II (3). Inferential statistics; estimation theory; hypothesis testing for means and proportions of single and two sample data; analysis of variance, correlation and regression analysis; quality control; time series; applications to the business environment. Prerequisite: QM282.

QM351 Production and Operations Management (3). Introduction to the management of the production or operations functions of organizations. Tools and techniques for accomplishing the necessary physical work flow, or its supporting administrative systems,in the most effective and efficient manner. Prerequisite: Business Statistics and junior status.

QM507 Operations Research (3). An analysis of the quantitative decision making process in management. Emphasis on decision theory, probabilities, marginal reasoning, game theory, linear programming, queuing, simulation and trends in statistical analysis.

SPECIAL EDUCATIONAL PROGRAMS

The Charles E. Merrill Program of American Studies

Supported by the generosity of the late, distinguished Stetson alumnus Charles E. Merrill, the University offers a major in American Studies, exploring the American democratic system and its philosophy. A graduate program for public school teachers leads to the Master of Arts in Teaching Degree.

The Honors Program

The Honors Program endeavors to provide academically enriched and intellectually stimulating experiences for selected students. Admission to Honors requires special application to the Executive Committee of the Honors program; generally Honors students must rank in the top ten percent of their class. Requirements for graduation "In Honors" include: successful completion of seven Honors classes, composition of a personal Credo, passing of a comprehensive oral examination in the last semester of residence, and a minimum overall grade point average of 3.0, in addition to fulfillment of the religion-philosophy, mathematics, language, and physical education requirements of the student's specific major.

HOP 191, 192, 193 HONORS NATURAL SCIENCE (4,4) Introduction to the Scientific Method through a study of its historical development and application in fields of physics, chemistry, and biology. Usually taken in second year. Honors students must complete any two of these.
HOP 195, 196 HONORS SOCIAL SCIENCES (3,3) Survey of the nature of human society as understood through the disciplines of the several social sciences. First semester is structured chronologically, beginning with the Ancient World and moving forward to Modern Times. Second semester requires students to critique a major interdisciplinary work which addresses contemporary issues affecting the social sciences. Generally begun in second semester of residence.
HOP 197, 198 HONORS HUMANITIES (3,3) Introduction to various fields within the Humanities, including literature, music, visual arts, and film. First semester emphasizes composition and extra-vocational enjoyment of humanistic culture; second semester includes study of masterpieces of human creativity. EH101 is prerequisite to HOP 197. Must be taken during first year of enrollment.
HOP 395 JUNIOR HONORS SEMINAR (3) Consideration of the relationship of the individual to modern culture with emphasis given to questions regarding social crisis and personal predicament. Includes consideration of contemporary American intellectual autobiography and examination of several synthetic approaches to current developments in the arts, sciences, and literature.

HOP 285, 485 HONORS INDEPENDENT STUDY (1-3)

For students graduating in Honors, the regular divisional distributional requirements and EH 102 are waived; for students not graduating in Honors the HOP classes may be used to fulfill graduation requirements as follows: HOP 197 counts in lieu of EH 102 or as a verbal Humanities; HOP 198 counts as non-verbal Humanities; HOP 191 through 196 credit applies to respective division, with HOP considered to be one department.

Degree programs are as follows:

DEGREE: Bachelor of Arts IN HONORS

I. GENERAL EDUCATION REQUIREMENTS 35 hours
EH 101
HOP 197, 198
HOP 195, 196
HOP 191,192 or 193 (any two)
RN 100 and RN/PY Option
Mathematics Proficiency
Foreign Language
Physical Education

III. LOWER DIVISION MAJOR REQUIREMENTS
Introductory course(s), as defined by department of major OR Self-Defined major approved by the Honors Executive Committee

III. UPPER DIVISION MAJOR REQUIREMENTS
As above

V. ELECTIVES: Hours to total 128 hours.

DEGREE: Bachelor of Science IN HONORS

I. GENERAL EDUCATION
EH 101
HOP 197, 198
HOP 195, 196
HOP 191, or 192, or 193 (any 1)
RN 100 and RN/PY Option
Physical Education
Mathematics, Computer Science, and Natural Science courses required by department of major

II. LOWER DIVISION MAJOR REQUIREMENTS
Courses required by department of major

III. UPPER DIVISION MAJOR REQUIREMENT
Courses required by department of major

V. ELECTIVES: Hours to total 128 hours

DEGREE: Bachelor of Business Administration IN HONORS

I. GENERAL EDUCATION 38 hours
EH 101
HOP 197, 198
HOP 195, 196
HOP 191, 192 or 193 (any two)
RN 100 and RN/PY Option
Mathematics 101, 226
Economics 201, 202

II. LOWER DIVISION MAJOR REQUIREMENTS 18 hours
Business Foundations courses

III. UPPER DIVISION MAJOR REQUIREMENTS 18 hours
Courses required by departmental major

IV. OTHER 18 hours
Business Common Body

V. ELECTIVES Hours to total 128 hours

Division of Continuing Education

The Division of Continuing Education was established in 1981 to meet educational needs of adults within the central Florida area, the state, and beyond. Programs offered are designed to meet three educational priorities: professional development, personal enrichment, and community service. Most of the instructional resources in continuing education programs come from the faculty of Stetson University; however, community experts are also used.

Programs are generally offered on a fee basis and professional development activities are planned with representatives of target audiences served. CEU credit is awarded to participants in appropriate continuing education programs.

Below is a list of programs or series. Many others are offered on numerous topics. For more information write the Division of Continuing Education, Box 8393, Stetson University, or telephone 734-4121, ext. 467.

Mental Health, Counseling, Marriage and Family Therapy, and Health-Related Conferences. This series includes eight-ten single and multi-day conferences for area professionals who require C.E.U.s for licensure purposes. Topics covered are numerous. The Division of Continuing Education holds a provider status from the Florida Department of Professional Regulation.

Creative Management Series. Designed for supervisors and managers, this series aims at enhancing creativity and leadership in participating managers and supervisors. Three to four short courses are offered annually.

Human Relations Series for Business, Industry, and Professional Settings. Short courses are available with the objective of strengthening human interaction skills. Courses include *communication*, *customer relations*, *motivating others*, and *conflict resolution*.

Gerontology Series. Programs are offered annually to area professionals who care for the elderly.

Computer Series for Business, Industry, and Professional Settings. Four short courses are currently offered in this program. Courses include introduction to microcomputers, spreadsheet analysis, database management, and word processing.

Pastors' Seminar and Religious Leaders Programming. Two programs are available annually to religious leaders. One is the Florida Winter Pastor's Conference held on the campus in February.

Leadership DeLand. Designed to strengthen area leadership, this program was initiated in 1985 and will be offered annually. This activity is cosponsored by the DeLand Area Chamber of Commerce.

Elderhostel. Offered during summer, fall, winter and spring terms, this program draws to campus senior citizens for study and personal growth. Eight to ten weeks are offered annually.

Adult Short Course Series. This series of personal enrichment short courses is offered during the fall and spring semesters and is designed to help adults stay abreast of issues in a rapidly changing world.

Higher Education Project

The Higher Education Project at Stetson, directed by Dr. John J. Wittich, focuses on the moral and ethical development of students attending church-related colleges and universities; the special obligations placed upon the presidents of such institutions; the effects of such obligations upon their psychological, physical and emotional health and the responsibilities of trustees and supporters.

A self-sustaining enterprise, the Project is not supported by general funds of the University. It is funded by gifts or grants specifically designated for the Project.

Reserve Officers' Training Corps

The Department of Military Science offers the U.S. Army Reserve Officer Training Corps (ROTC) program on a voluntary basis for both men and women. Stetson University has had a long and honored tradition of educating and training officers for military service. Stetson first introduced military training in 1890; and since 1949, Stetson's Army ROTC Department has offered Military Science and leadership training as part of the regular academic curriculum.

Students may be enrolled in either a four- or two-year ROTC program. Either of these programs, in conjunction with pursuit of an undergraduate degree, qualifies the student to be commissioned as a second lieutenant in the United States Army, the Army Reserves, or the National Guard. The four-year program requires a student to complete successfully all four years of the ROTC curriculum on campus and a six-week advanced summer camp at Fort Bragg, North Carolina between the junior and senior years. The two-year program provides students who have not been previously enrolled in Army ROTC the opportunity to receive credit for the first two years of ROTC by completing an ROTC six-week basic camp summer program at Fort Knox, Kentucky. After successful completion of the six-week basic camp program, the junior and senior year's ROTC curriculum would be completed identically as the four year program.

The Military Science curriculum is offered in two phases. The first phase, the Basic Course, is normally offered to freshmen and sophomores. Participation in the Basic Course does not incur a military obligation. This course serves as a basic orientation to the U.S. Army and its history with the majority of the instruction exposing the student to army traditions, customs, and basic leadership skills appropriate for any type of career. The second phase, the Advanced Course, is offered only as an upper-division course to those juniors and seniors who have met the prerequisities for entrance into the advanced program. Students who elect to participate in the advanced program receive a $100-per-month tax-free subsistence allowance; upon successful completion of the advanced program, they will be commissioned as second lieutenants in either the U.S. Army, Army Reserves, or National Guard.

Scholarships. The Army has one of the most attractive scholarship programs in the country, with sixteen different types of scholarships offered annually. Each year thousands of Army ROTC scholarships are awarded across the nation to deserving students. Army ROTC scholarships cover all tuition and fees, a substantial book allowance, and a $100-per-month tax-free subsistence allowance for the duration of the scholarship. In addition, Stetson University will credit $500 a year towards room and board for all four-year scholarship winners who enter Stetson as freshmen.

The Army ROTC program is a challenging and adventurous program that provides many advantages to the college student. All students who are interested in participating in the ROTC program should contact an ROTC advisor located in the Department of Military Science, Brittain Hall, to obtain acceptance, scholarship, and program placement information. Veterans, graduate students, and those with prior ROTC experience are encouraged to inquire about special accelerated programs which are designed to meet their needs.

Roland George Investments Program

The Finance Department of the School of Business Administration offers a unique program of advanced education in investment management that equips students for positions in financial institutions such as banks, trust companies, brokerage firms, and investment advisory firms. Students who successfully

complete required preliminary courses in finance and related areas may qualify to enroll in a special course in Investment Portfolio Management. In this course, taught by a Distinguished Visiting Professor experienced in the investments field, students assume full responsibility for active management of a portfolio valued at about $1,000,000. The fund resulted from a gift given in memory of Roland George, who spent his career in the investments field. It was his wish that students experience on a first hand basis the risks and rewards of making investment decisions. Students are responsible for earning sufficient income from the fund to pay the expenses of the program, including the costs of the visiting professor, scholarships for outstanding investments students, and library resources.

Regular Summer Session

The 8-week summer session offers courses for undergraduates and graduates. Special programs are offered for teachers in various academic disciplines. Summer courses are offered from this bulletin and are taught by the University faculty and visiting specialists.

Special Summer Programs

The University offers the following summer programs for non-matriculated students.

The Summer Opportunity Program

This program is for students who want to enter Stetson but whose credentials are not sufficiently strong for admission. Participants will concentrate on improvement of their English, mathematics, reading, and study skills. Upon completion of the program, students may be admitted to the University, though admission is not assured.

The Summer Enrichment Program

This program is for students from high school who wish to improve their academic skills while experiencing life on a university campus. Ordinarily they will take courses in English, mathematics, reading, and study skills. In cases of special need or qualification, another course *may* be substituted for the English or mathematics.

The Summer Programs for the Academically Talented

Two programs offer gifted students the opportunity to enrich their high school experience.

The Stetson Academic Talent Program is a three-week, self-paced challenge for rising eighth, ninth, tenth, and eleventh graders. Working in small groups supervised by a teacher and a student assistant, students select and make a concentrated study of a single advanced secondary-level course.

The Pre-College Program for the Academically Talented is a four- to eight-week challenge for rising juniors and seniors, who take one or two regular college-level courses. Advance credit earned may be banked for future use at Stetson or for transfer to another college.

The Washington Semester

During the fall semester, selected juniors and seniors may study American government in Washington. Students may enroll in a unit which surveys broadly the major aspects of American government and politics or they may choose one of the units of the Washington Semester program devoted to more specialized areas — American foreign policy; economic policy; the criminal justice system; urban policy; and the mass media and journalism. Study is done in a seminar, an individual research project, and an internship in a government agency or a congressional office. Full credit is given toward a student's degree at Stetson, and for administrative purposes participants in the program are regarded as being "in residence" at Stetson. Those who apply for entrance to the Washington semester should have taken the introductory American national government course and other appropriate foundation courses if they select one of the specialized units. The Washington Semester work is supervised by the American University and an inter-institutional committee representing the sponsoring colleges. Further detailed information is available in the Department of Political Science.

The Winter Term

The Stetson winter term is a four-week term offered each year during the month of January. It is an integral part of each academic year, and all students admitted to Stetson University are expected to enroll on the same basis that they enroll in any other term.

The winter term is a time for innovative learning experiences not usually available during other parts of the academic year. In the freshman and sophomore years students are offered learning opportunities outside their major areas to enable them to broaden their understandings and experience special opportunities for self-discovery, personal growth, and value development.

During the junior and senior years, students are also provided opportunities for in-depth study through seminars, guided study, and special projects in their major areas of study.

For all practical purposes, such as registration, payment of fees, and financial aid plans, the winter term is integrated into the academic year. Fees for the winter term are included as a part of the charges for the fall and spring semesters, and one-half of the winter term fee is required of all students enrolled in each regular semester.

The College of Arts and Sciences and the School of Business offer several study tours during the winter term.

Special Minor

Minor in Latin-American Studies

Chairman: Robert L. Smith

The minor in Latin-American Studies is designed for students pursuing careers in business, government, or education. There is a minimum requirement in Spanish of SH200 or its equivalent. The minor consists of at least 15 hours, divided into core courses and electives.

Core Courses (9 hours)

Economics

ES 364 Economic Problems of Latin America

History

HY 306 Latin America I
or
HY 307 Latin America II

Spanish

SH 306 Survey of Spanish American Civilization

***Electives** (6 hours to be chosen from the following)

A. **Latin American or Spanish courses**

History 306 or 307 Latin America I, II
(whichever one not taken as a core course)
Spanish 301 or 302 Intermediate Spanish Composition and Conversation
Spanish 415 Spanish American Literature

B. **Other courses**

Economics 114 Third World Economic Development and Its Relationship to the U.S.
Economics 424 International Economics
Management 404 International Business
Political Science 301 International Relations
Sociology 315 Population and Society
Sociology 355 Urban Sociology

C. **Special programs**

Winter Term courses at the 300 or 400 level with a focus on Latin America (including History Readings, Winter Term in Mexico, etc.)

*Before attempting to fulfill the requirements for the Latin American Studies minor, students should consult with a member of the Latin American Studies Committee regarding these electives. The members are Dr. Robert Smith (Foreign Languages), chairman; Dr. Evans Johnson (History); Dr. Richard Wood (Economics); and Dr. John Schorr (Sociology).

Study Abroad Courses on Latin America. With the permission of the Latin American Studies Committee, certain courses taken at the Stetson University Study Abroad Program in Madrid, or at approved centers in Latin America, may be substituted for one or more of the above-mentioned courses.

The Study Abroad Program

Stetson University administers a program of foreign study, providing the opportunity for learning at one of four European study centers: University of Madrid, Spain; Paedagogische Hochschule, Freiburg, Germany; the University of Dijon, France; and Trent Polytechnic, Nottingham, England. The program is designed to provide an understanding of another culture through personal experience and first-hand exposure to its language, literature, social institutions, history, artistic and scientific development. The basic requirements include junior standing and the equivalent of a minimum of two years of language preparation at the college level. Through this program students may earn a full year of academic credit at approximately the same cost as a year's study on the home campus. Each study center is supervised by a Resident Director who is a bilingual affiliate of one of the cooperating institutions. The overall program is coordinated by the Director of International Exchange.

This program is recommended not only for language majors but also for other students with similar interest and preparation who wish to attain a high degree of language proficiency while working on a major in another field. The Program usually facilitates the obtaining of a double major.

And student studying abroad may apply no more than 32 hours of credit toward graduation requirements. And additional credits earned will be in excess of the 128 required for graduation and will be considered as elective credit only.

FACULTY AND ADMINISTRATION

1987-1988

ADAMS, BOBBY L.
Assistant Professor of Music, 1987
B.A., Morehead State College
M.M.E., Murray State College

ALDANA, MARIO F.
Associate Professor of Foreign Languages, 1977
B.A., Ph.D. University of Florida

ALLEN, JEFFREY W.
Assistant Professor of Marketing, 1987
B.S., B.A., M.B.A., University of Central Florida
D.B.A., University of Kentucky

ALLISON, THOMAS E.
Assistant Professor of Law, 1985
B.S., Tulane University
M.B.A., Florida State University
J.D., Stetson University
LL.M., University of Florida

ANDERSON, JANET C.
Instructor in Foreign Languages, 1968
B.A., Bates College

ARMSTRONG, SUZANNE R.
Associate Professor of Law, 1983
B.A., University of Wyoming
M.A., University of South Carolina
J.D., Mercer University

ARNOLD, RUTH COBB
Professor of Education, 1969
B.A., Stetson University
M.S., Texas College of Arts and Industries
Ed.D., University of Florida

AUGUSTINE, FRED K., JR.
Assistant Professor of Management Information Systems, 1986
B.A., Florida State University
M.B.A., Florida State University

BAILEY, T. WAYNE
Professor of Political Science and Chairman, 1963
J. Ollie Edmunds Chair, 1984
B.A., University of Florida
M.A., George Peabody College
Ph.D., University of Florida

BARKALOW, DEREK T.
Associate Professor of Biology, 1978
B.S., University of Wisconsin
M.S., Ph.D., Rutgers University

BARNETT, STEPHEN T.
Associate Professor of Marketing, 1987
A.B., University of Georgia
M.B.A., Ph.D., Georgia State University

BATEY, ROBERT
Professor of Law and Associate Dean, 1977
B.A., Yale University
J.D., University of Virginia
LL.M., University of Illinois

BEAR, F. THOMAS
Associate Professor of Finance, 1982
B.B.A., Westminster College
M.B.A., University of North Carolina
Ph.D., University of Georgia

BEASLEY, JAMES R.
Associate Professor of Relilgion, 1973
B.A., M.A., Stetson University
M.A., Andover Newton Theological School
Ph.D., Tufts University

BEILER, THEODORE W.
Professor of Chemistry and Chairman, 1953
B.S., Allegheny College
M.A., Ph.D., Harvard University

BERRY, HERTHA A.
Associate Professor of Foreign Languages, 1974
Dr. Phil., University of Vienna
M.A.T., Harvard University
Ph.D., Vanderbilt University

BERRY, JESSE L.
Professor of Foreign Languages, 1972
B.A., College of William and Mary
Ph.D., Vanderbilt University

BICKEL, ROBERT DALE
Professor of Law, 1978
B.A., University of South Florida
J.D., Florida State University

BOGART, JENNIFER E.
Assistant Professor of Violin, 1983
B.M., M.M., Eastman School of Music

BOOTH, JOHN M.
Associate Professor of Economics, 1973
B.Sc., New York University
M.A., University of California at Berkeley
Ph.D., University of Pennsylvania

BOYD, G. MICHAEL**
Associate Professor of Finance, 1980
B.A., University of West Florida
M.S., Ph.D., Florida State University

BRADFORD, BRUCE CARLTON
Professor of Geography and Chairman, 1975
B.A., Stetson University
M.S., Ph.D., Pennsylvania State University

BRADFORD, JANE T.
Reference Librarian and Instructor, 1987
B.A., Stetson University
M.A., Penn State University
M.S., University of Illinois

BRADY, ROB**
Associate Professor of Philosophy, 1972
B.A., University of California at Berkeley
S.T.B., Harvard University
Ph.D., Claremont University

BRANTON, DEBORAH G.
Assistant Professor of Mathematics and Computer Science, 1982
B.S., Atlantic Christian College
M.S., University of North Carolina

BRANTON, MICHAEL G.
Assistant Professor of Mathematics and Computer Science, 1982
B.S., Florida Technological University
M.S., Ph.D., University of North Carolina

BRAUN, DIANE
Instructor in Spanish, 1987
B.A., M.A., FLorida State University

BROWN, JAMES JAY
Professor of Law, 1981
B.S., University of Pennsylvania, Wharton School of Finance
J.D., Cleveland State University College of Law
LL.M., Washington University School of Law

BROWN, MARK R.
Assistant Professor of Law, 1986
B.S., University of Dayton
J.D., University of Louisville
LL.M., University of Illinois

BURNS, JEANNE M.
Assistant Professor of Education, 1987
B.A., University of West Florida
M.Ed., Ph.D., Louisiana State University

CARLEN, JAMES R.
Assistant Professor of Military Science, 1986
B.A., Illinois State University
M.A., Indiana University of Pennsylvania

CHAUVIN, ROBERT S.
Professor of Geography, 1950
The J. Ollie Edmunds Chair
B.S., State University College of Arts and Sciences, Plattsburg, NY
M.Ed., University of Houston
M.A., Ed.D., Columbia University
L.L.D., Stetson University

CLARK, ELIZABETH D.
Assistant Professor of Law, 1983
B.A., Newcomb College of Tulane University
M.A., University of Georgia
J.D., University of Pennsylvania

COCHRAN, C.D.**
Professor of Psychology and Chairman, 1967
B.A., Georgia State University
M.S., Ph.D., University of Georgia

**Spring 1988 Sabbatical leave

COGGINS, CATHERINE J.
Assistant Professor of Education, 1984
B.S., Florida State University
M.Ed., Stetson University
Ph.D., University of Oklahoma

COLWELL, C. CARTER
Professor of English, 1958
B.A., University of Chicago
B.A.,M.A., Cambridge University
Ph.D., Emory University

COOLIDGE, EDWIN C.
Professor of Chemistry, 1961
B.A., Kenyon College
Ph.D., Johns Hopkins University

COOPER, JOHN F.
Assistant Professor of Law, 1985
B.A., College of William & Mary
J.D., University of Oklahoma

COPELAND, RICHARD WYATT
Associate Professor of Business Law and Tax, 1976
B.S., Mississippi College
J.D., University of Florida
LL.M. Tax., University of Miami

CORCORAN, CAROL A.****
Assistant Professor of Education, 1981
B.S., SUNY at Brockport, NY
M.A., University of Central Florida

CRITOPH, GERALD E.
Professor of American Studies, 1959
Senior Active Faculty Status
B.A., Syracuse University
M.A., Ph.D., University of Pennsylvania

CROCE, ANN JEROME
Assistant Professor of American Studies/Art History, 1987
B.A., M.A., Yale University

DANSBERGER, HAROLD V.
Visiting Instructor of Mathematics, 1986
B.A., George Mason University
M.S., Stetson University

DAVE, RAJENDRAPRASAD
Visting Assistant Professor of Political Science, 1987
B.A., M.A., Gujarat University
M.Phil., Gujarat Vidapith
M.A., Syracuse University

***Sabbatical, Academic Year 1987-88
****Leave of absence

DELAP, JAMES H.***
Professor of Chemistry, 1962
B.S., Southern Illinois University
M.A., Ph.D., Duke University

DERSHIMER, ELIZABETH LOVEJOY
Associate Professor of Education, 1987
B.S., Jacksonville University
M.Ed., Ed.D., Memphis State University

DEZOORT, FRANK A.
Associate Professor of Quantitative Methods, 1983
B.A., Oglethorpe University
M.B.A., Ph.D., University of Georgia

DICKSON, WILLIAM WAYNE
Professor of English and Chairman, 1973
Nell Carlton Chair of English, 1984
B.A., Stetson University
M.A., Ph.D., Duke University

DILLON, RICHARD T.
Professor of Law and Dean Emeritus, 1957
The Charles A. Dana Chair, 1978
B.S., University of Tampa
J.D., Stetson University
LL.M., New York University
L.H.D., University of Tampa

DOAN, LAURA L.
Assistant Professor of Humanities, 1983
B.A., University of San Diego
M.A., San Francisco State University
Ph.D., University of Chicago

DOBSON, WAYNE L.
Professor of Finance, 1985
B.A., M.A., Western Kentucky University
Ph.D., University of Kentucky

DUKE, WILLIAM
Assistant Professor of Military Science, 1986
B.A., Jacksonville State University
M.S.M., Troy State University

ELEAZER, WILLIAM R.***
Professor of Law, 1979
B.A., Vanderbilt University
J.D., George Washington University

EVERETT, DAVID
Assistant Professor and Head of Reference Services, 1987
B.A., Centre College
M.A., Montana State University
M.L.S., Syracuse University

EVERETT, KENNETH G.
Professor of Chemistry, 1969
B.S., Washington and Lee University
Ph.D., Stanford University

FANT, CLYDE E.
O. L. Walker Professor of Christian Studies and Dean of the Chapel, 1985
B.A., Baylor University
B.D., M.Div., Th.D., Southwestern Seminary

FARMER, HAROLD D. SGM. USA
Assistant Professor of Military Science, 1984

FARRELL, THOMAS J.
Assistant Professor of English, 1984
B.A., M.A., Ph.D., University of Michigan

FEASEL, RICHARD MCDOWELL
Professor of Woodwind Instruments and Theory, 1946
Senior Active Faculty Status
B.M., M.A., Stetson University

FERLAND, RICHARD A.
Associate Professor of Foreign Languages, 1978
Director, Office of International Studies
B.A., Assumption College
M.A., Ph.D., Harvard University
M.B.A., Stetson University

FINCH, MICHAEL STEVEN
Professor of Law, 1981
B.A., Oberlin College
J.D., Boston University

FISH, LUCILE LYNNE
Visiting Instructor in Chemistry, 1987
B.S., Stetson Univeristy

FORT, ROBERT E., JR.
Professor of Music and Chairman of Classroom/Ensemble Division, 1965
B.S., University of Florida
B.S.M., Southern Baptist Theological Seminary
M.M., Eastman School of Music
S.M.D., Union Theological Seminary

GARBER, HARRY D., JR.
Professor of Management and Chairman of Management and Marketing, 1972
B.B.A., University of Miami
M.B.A., Michigan State University
Ph.D., Syracuse University

GERSON, I. RICHARD
Associate Professor of Law, 1984
B.A., University of Georgia
J.D., University of Tennessee
LL.M., University of Florida

GIBSON, JACK
Visiting Assistant Professor of Biology, 1987
B.S., Florida International University
M.S., Ph.D., University of Florida

GILBERT, MARJORIE FORSTER
Instructor in Speech and Theatre, 1969
Diploma, Guildhall School of Music and Drama

GILBERT, MICHAEL S.
Assistant Professor of Mathematics, 1987
B.S., Stetson University
A.M., Ph.D., Dartmouth College

GILL, DONALD G.
Jessie Ball duPont Professor of Education, and Chairman of the Division of Education, 1985.
The Jesse Ball duPont Chair, 1985
B.A., L.L.D., Illinois College
Ed.M., Ed.D., University of Illinois

GILLESPIE, ANNETTE W.
Instructor in Mathematics and Computer Science, 1968
B.A., Stetson University
M.A., Duke University

GILLESPIE, BRYAN
Professor of English, 1966
B.A., Wake Forest University
M.A., Ph.D., Duke University

GRIEB, TERRY J.
Assistant Professor and Head of Audio Visual Services, 1982
B.A., Stetson University
M.A., University of Georgia
M.Ed., University of Central Florida

GRIFFITHS, BENJAMIN BRUCE
Professor of Speech and Theatre, 1956
B.A., Baylor University
M.F.A., Yale University

GUNDERSON, DAN A.
Associate Professor of Art, 1976
B.F.A., University of South Dakota
M.F.A., University of Wisconsin

HAGUE, JOHN A.
Professor of American Studies and Chairman, Director of the Charles E. Merrill Program of American Studies, 1955
B.A., Princeton University
Ph.D., Yale University

HALE, WILLIAM DANIEL
Associate Professor of Psychology, 1979
B.S., Florida State University
M.A., Emory University
Ph.D., University of Massachusetts-Amherst

HALLUM, ANNE MOTLEY
Assistant Professor of Political Science, 1986
B.Sc., University of Minnesota
M.P.A., University of Alabama in Tuscaloosa
Ph.D., Vanderbilt University

HALPERN, RONALD B.
Assistant Professor of Law, 1983
B.S., Fairleigh Dickinson University
J.D., Capital University Law School

HANSEN, KEITH L.****
Professor of Biology, 1955
B.S., M.S., Stetson University
Ph.D., University of Florida

HARRIS, MICHAEL THOMAS
Instructor in English, 1987
B.A., M.A., Ph.D., Indiana University

HEINE, RICHARD PETER
Assistant Professor of Management, 1987
B.B.A., M.B.A., University of New Orleans
D.B.A., Memphis State University

HEINS, ELIZABETH D.
Assistant Professor of Education, 1981
B.A., Florida Technological University
M.Ed., Ph.D., University of Virginia

****Leave of absence

HOOD, GEORGE WILSON
Professor of Counselor Education and Senior Active Faculty Status
B.A., Baker University
M.B.A., Ph.D., University of Chicago

HORTON, MARGARET W.
Professor of Education, 1969
B.A., Glenville State College
M.S., Ed.D., West Virginia University

HURST, ANNE
Associate Professor and Circulation Librarian, 1952
B.S., Georgia State College for Women
M.Ln., Emory University

JACOB, BRUCE R.
Professor of Law, Vice President and Dean of the College of Law, 1981
B.A., Florida State University
J.D., Stetson University College of Law
LL.M., Northwestern University School of Law
S.J.D., Harvard Law School

JENKINS, JANICE
Associate Professor of Music and Librarian, 1959
B.S., Queens College
M.A.L.S., University of Michigan

JENKINS, PAUL R., JR
Professor of Organ, 1956
The John and Aliese Price Chair, 1980
B.S., Davidson College
M.M., University of Michigan

JENS, JR. WILLIAM G.
Assistant Professor of Marketing, 1987
B.A., Moravian College
M.B.A. Rutgers University

JOHNSON, BETTY DREES
Associate Professor and Technical Services Librarian, 1961
B.A., M.A., Stetson University
M.L.S., Columbia University

JOHNSON, DERYL B.
Instructor in Speech and Director of Forensics, 1987
B.F.A., Drake University
M.A., Memphis State University

JOHNSON, EVANS COMBS
Professor of History and Chairman, 1953
B.A., M.A., University of Alabama
Ph.D., University of North Carolina

JOINER, E. EARL
Professor of Religion and Chairman, 1955, Sam R. Marks Chair of Religion, 1981
B.A., Stetson University
B.D., Th.M., Th.D., Southern Baptist Theological Seminary

JUSICK, ANTHONY T.
Associate Professor of Physics, 1966
B.S., Ph.D., University of Florida

KINDRED, JANIS B.
Associate Professor of Music Theory, 1979
B.M., Louisiana State University
M.A., Eastman School of Music
D.M., Florida State University

KINDRED, JR., A. RICHARD
Associate Professor of Psychology, 1973
B.A., Florida Southern College
M.A., Ph.D., Brandeis University

KLETZING, DENNIS K.
Professor of Mathematics, 1974
B.S., Drexel University
M.A., Ph.D., Dartmouth College

KLINE, SIMS D.
Associate Professor and Director of the duPont-Ball Library, 1976
B.S.F.S., Georgetown University
M.S., Florida State University
M.A., University of Florida

KNAPP, FRANCIS M.
Professor of Biology and Chairman, 1983
B.A., College of Idaho
M.S., Ph.D., University of Southern California

KUENZEL, CALVIN ARNOLD
Professor of Law, 1958
L. Leroy Highbaugh, Sr., Chair, 1981
B.A., J.D., University of Iowa
LL.M., S.J.D., University of Illinois

LANGSTON, PAUL T.
Professor of Church Music, 1960
William R. Kenan, Jr., Chair, 1986
B.A., University of Florida
M.S.M., School of Church Music, Southern Baptist Theological Seminary
S.M.D., Union Theological Seminary

LATIMER, JEROME, C.
Professor of Law, 1975
B.A., Florida State University
J.D., University of Florida

LAWSON, DAVID I.
Assistant Professor of Mathematics and Computer Science, 1983
B.A., Michigan State University
M.A., University of Michigan

LICK, THOMAS A.
Professor of Physics and Chairman, 1967
B.S., Muhlenberg College
Ph.D., Ohio University

LINDSEY, HAROLD I.
Professor of Law, 1964
B.A., J.D., University of South Carolina
LL.M., Duke University

LINNEY, LLOYD D.
Instructor in Music, 1985
B.A., Furman University
M.M., Florida State University

LONG, H. BOYD, III
Assistant Professor of Military Science, 1985
B.S., North Georgia College
M.P.A. Brenau College

LONG, NEAL B.
Professor of Economics and Chairman, 1974
B.A., Indiana University
M.A., University of North Carolina
Ph.D., Indiana University

LOVELACE, MARC HOYLE
Professor of History, 1968
Senior Active Faculty Status
B.A., High Point College
Th.M., Ph.D., Southern Baptist Theological Seminary

LOVELL, NED. B.
Professor of Education, 1985
B.A., University of Florida
M.S., Ph.D., Florida State University

MADDOX, CRAIG W.
Assistant Professor of Voice and Director of the Opera Workshop, 1984
B.M., North Carolina School of the Arts
M.M., Florida State University

MADDOX, E. NICHOLAS
Assistant Professor of Management, 1985
B.A., East Carolina University
M.A., Marshall University
Ph.D., Florida State University

MAGARIAN, ELIZABETH A.
Associate Professor of Mathematics, 1968
B.A., Asbury College
M.S., Ph.D., Florida State University

MALLETT, JAMES E.
Assistant Professor of Finance, 1984
B.A., West Virginia Wesleyan College
Ph.D., Wayne State University

MALONEY, S. TIMOTHY
Assistant Professor of Woodwind Instruments, 1982
B.M., University of Toronto
M.M., Catholic University of America
D.M.A., Eastman School of Music

MARZICK, MICHAEL
Instructor in Political Science, 1986
B.A., M.A., University of Akron

MARIS, GARY L.
Professor of Political Science, 1965 and Dean of the College of Arts and Sciences, 1986
B.A., Stetson University
M.A., Ph.D., Duke University

MARKS, JR., THOMAS C.
Professor of Law, 1973
B.S., Florida State University
LL.B., Stetson University
Ph.D., University of Florida

MARTIN, KIMBERLY W.
Government Documents Librarian, 1987
B.A., University of Central Florida
M.S.L.S., University of Tennessee

MASTER, JOSEPH J.
Professor of Accounting and Chairman of Accounting and Information Systems, 1964
The C. R. Lindback Chair, 1971
B.A., Rollins College
B.S., M.A., Stetson University
Certified Public Accountant

MCKNIGHT, CHARLES M.****
Assistant Professor of Low Brass Instruments and Theory, 1981
B.M., Stetson University
M.M., Yale University

MEDLIN, GENE W.
Professor of Mathematics and Computer Science, 1958
B.S., Wake Forest University
M.A., Ph.D., University of South Carolina

MEDLIN, RICHARD G.
Associate Professor of Psychology, 1981
B.A., Stetson University
M.A., Ph.D., University of North Carolina at Chapel Hill

MESSERSMITH, FRED L.
Professor of Art and Chairman, 1959
B.F.A., M.A., Ohio Wesleyan University

MINTER, ELSIE G.
Professor of Foreign Languages and Chairman, 1962
B.A., University of Richmond
M.A., Ph.D., University of North Carolina

MORGAN, REBECCA C.
Visiting Assistant Professor of Law, 1986
B.S., Central Missouri State University
J.D., Stetson University

MORLAND, RICHARD B.
Professor of Philosophy of Education, 1952
B.A., Birmingham-Southern College
M.Ed., Springfield College
Ph.D., New York University

MORRIS, ANN ROBERSON
Professor of English, 1961
Nell Carlton Chair of English, 1986
B.A., Stetson University
M.A., University of South Carolina
Ph.D., Florida State University

MUSSER, DONALD W.
Associate Professor of Religion, 1978
B.S., University of Pittsburgh
M.Div., Southern Baptist Seminary
Ph.D., University of Chicago

NORMAN, ELIANE M.***
Professor of Biology, 1970
B.A., Hunter College
M.A., Washington University, St. Louis
Ph.D., Cornell University

***Sabbatical, Academic Year 1987-88
****Leave of absence

NYLEN, DAVID W.***
Professor of Marketing, 1979
The Eugene M. Lynn Chair, 1980
B.A., Duke University
M.B.A., Harvard University
Ph.D., University of Florida

OHLSSON, GORDON
Visiting Instructor in Voice and Choral, 1988
B.A., B.M., Hastings College
M.A., Ed.D., Columbia University

O'KEEFE, KEVIN J.
Professor of History, 1975
B.A., Queens College
M.A., St. John's University
Ph.D., New York University

PATTERSON, MAXINE L.
Professor of Management, 1948
B.S., Mary Washington College of the University of Virginia
M.B.E., University of Colorado

PERKINS, ROBERT L.
Professor of Philosophy and Religion and Chairman of the Department of Philosophy, 1984
B.A., Stetson University
B.D., Southern Baptist Theological Seminary
M.A., Ph.D., Indiana University

POLLOCK, MARY R.
Assistant Professor of English, 1985
B.A., University of Tennessee
M.A., Texas A & I University
Ph.D., University of Texas

RAYMOND, MICHAEL W.
Professor of English, 1972
B.A., Stetson University
M.A., Ph.D., University of Florida

REDDISH, MITCHELL G.
Assistant Professor of Religion, 1983
B.A., University of Georgia
M.Div., Ph.D., Southern Baptist Theological Seminary

RICH, MOLLIE
Associate Professor of Voice and Music Education and Chairman of the Studio Division, 1973
B.M.E., Stetson University
M.M., Eastman School of Music

***Sabbatical, Academic year 1987-88
**Spring 1988 Sabbatical

RICH, ROBERT**
Professor of Voice and Director of Choral Activities, 1972
B.M., Stetson University
M.M., Louisiana State University
D.M.A., Eastman School of Music

RICKMAN, JEAN O.
Instructor in Music and Director of the Community School of Music, 1985
B.M.Ed., James Madison University
M.A., D.M.A., Ohio State University

RICKMAN, MICHAEL L.
Associate Professor of Piano, 1983
B.M., Mars Hill College
M.M., D.M.A., North Texas State University

RIGGS, KEVIN
Assistant Professor of Physics, 1987
B.S., University of Wisconsin-River Falls
M.S., Case Western Reserve University

ROBINSON, DAVID
Instructor in English, 1986
B.A., University of Alabama
M.A., Ph.D., University of Washington

ROBINSON, STEPHEN A.
Assistant Professor of Music, 1985
B.M., M.M., D.M., Florida State University

ROSETTI, DANIEL K.
Assistant Professor of Management, 1983
B.S., M.B.A., Ph.D., Florida State University

SANDER, ALLAN N.
Assistant Professor of Physical Education, 1985
B.S., Springfield College
M.A., University of Denver
Ph.D., Florida State University

SCHMIDT, DAVID A.
Instructor in Music, 1986
B.M., East Texas State
B.M.E, Baylor University

SCHORR, JOHN K.
Professor of Sociology, 1975
Director of Institutional Research
B.A., Hartwick College
M.A., New School for Social Research
Ph.D., Brown University

SCHUMAKER, ELIZABETH
Associate Professor of Physical Education, 1979
B.S., Boston University
M.Ed., University of Massachusetts
D.P.E., Springfield College

SLEEPER, THOMAS M.
Assistant Professor of Music and Conductor of the University Orchestra, 1984
B.M.E., University of Texas in Austin
M.M., Southern Methodist University

SMALL, ANN R.
Associate Professor of Music Education, 1983
B.M.E., Wheaton College
M.Ed., Auburn University
Ph.D., Florida State University

SMILEY, W. MCKINLEY, JR.
Professor of Law, 1969
B.A., Duke University
J.D., Emory University
LL.M., International Law, University of Miami

SMITH, ELLEN HURT
Associate Professor of English, 1977
B.A., Central State College
M.A., University of Oklahoma
Ph.D., University of Oregon

SMITH, ROBERT L.
Associate Professor of Foreign Languages, 1977
B.A., M.A., Ph.D., University of California at Los Angeles

SMOTHERMAN, THURMAN EDWIN
Professor of Education, 1956
Senior Active Faculty Status
B.A., Southwest Missouri State University
M.Ed., Ed., D., University of Missouri

STEEVES, PAUL
Professor of History, 1972
B.A., Washington University
M.A., Ph.D., University of Kansas

STEVENS, JACKSON C.
Assistant Professor of Management, 1985
B.S., University of Tampa
M.A., University of Oklahoma
Ph.D., Florida State University

STOCK, DAVID ALLEN
Associate Professor of Biology, 1970
B.S., Michigan State University
M.S., Ph.D., North Carolina State University

STONE, BRADFORD
Professor of Law, 1987
A.B., J.D., University of Michigan

STRICKLAND, L. DOUGLAS
Associate Professor of Continuing Education and Dean of Continuing Education and Coordinator for Research and Graduate Studies, 1980
B.S., East Carolina University
M.Ed., Ed.D., North Carolina State University

STRYKER, JUDSON P.
Associate Professor of Accounting, 1976
B.S.B.A., University of Florida
M.B.A., Stetson University
D.B.A., Mississippi State University
Certified Public Accountant

SURYNT, THEODORE J.
Associate Professor of Information Systems, 1983
B.B.A., Temple University
M.B.A., University of Toronto
Ph.D., Georgia State University

SWYGERT, MICHAEL I.
Professor of Law, 1979
B.A., Valparaiso University
J.D., Valparaiso University School of Law
LL.M., Yale Law School

TAFT, HARRY J.
Assistant Professor of Accounting, 1975
B.G.S., Rollins College
M.B.A., Stetson University
Certified Public Accountant

TARLETON, JAMES W.
Professor of Military Science and Chairman, 1985
B.S., University of Tampa
M.S., University of Southern California

TAYLOR, WILLIAM E.
Professor of English, 1957
Senior Active Faculty Status
B.A., M.A., Ph.D., Vanderbilt University

THORNE, BETTY
Associate Professor of Quantitative Methods, 1980
B.S., Geneva College
M.A., Ph.D., Indiana University

THURMAN, RUTH FLEET
Professor of Law, 1975
B.A., Smith College
J.D., Stetson University

TOWN, CAREN
Instructor in English, 1986
B.A., University of Alabama
M.A., University of Washington
Ph.D., University of Washington

VAUSE, W. GARY
Professor of Law, 1975
B.A., J.D., University of Connecticut
LL.M., University of Virginia

VEDDER, CHARLES B.
Professor of Sociology and Chairman, 1974
B.A., Lawrence University
Ph.D., University of Iowa

VOSBURG, NANCY
Assistant Professor of Spanish, 1987
B.A., Simpson College
M.A., Ph.D., University of Iowa

WALTERS, KEITH
Visiting Assistant Professor of Biology, 1987
B.S., University of Oregon
M.S., Florida State University
Ph.D., University of South Florida

WAYGOOD, CHARLES M.
Visiting Associate Professor of Law, 1987
B.S., LL.B., Stetson University

WEICKEL, ROBERT, W., JR.
Assistant Professor of Physical Education, 1962
B.S., Springfield College
M.A., Stetson University

WILKES, GLENN N.
Professor of Physical Education and Director of Athletics and Head Coach of Basketball, 1957
B.A., Mercer University
M.A., Ed.D., George Peabody College

*Fall 1987 Sabbatical Leave

WILLIAMS, GARETH
Professor of Mathematics and Chairman, 1973
B.S., Ph.D., University College of North Wales

WILSON, JAMES E.
Associate Professor of Accounting, 1983
B.S., University of Arkansas
M.B.A., Memphis State University
D.B.A., Mississippi State University
Certified Public Accountant

WOOD, RICHARD H., JR.*
Associate Professor of Economics, 1970
B.A., Antioch College
M.A., Ph.D., University of Wisconsin

WOODARD, J. LAMAR
Professor of Law and Law Librarian, 1971
B.A., J.D., University of Florida
M.S.L.S., Columbia University

WOODWARD, JAMES E.
Professor of Music and Dean of the School of Music, 1985
B.M., Texas Tech University
M.A., Ph.D., Eastman School of Music

WRIGHT, JAMES C.
Professor of Speech and Theatre and Chairman, 1965
B.A., Hardin-Simmons University
M.A., Bowling Green State University
Ph.D., Ohio State University

WRIGHT, JOEL S.
Assistant Professor of Sociology, 1971
B.A., Wartburg College
M.S., Iowa State University

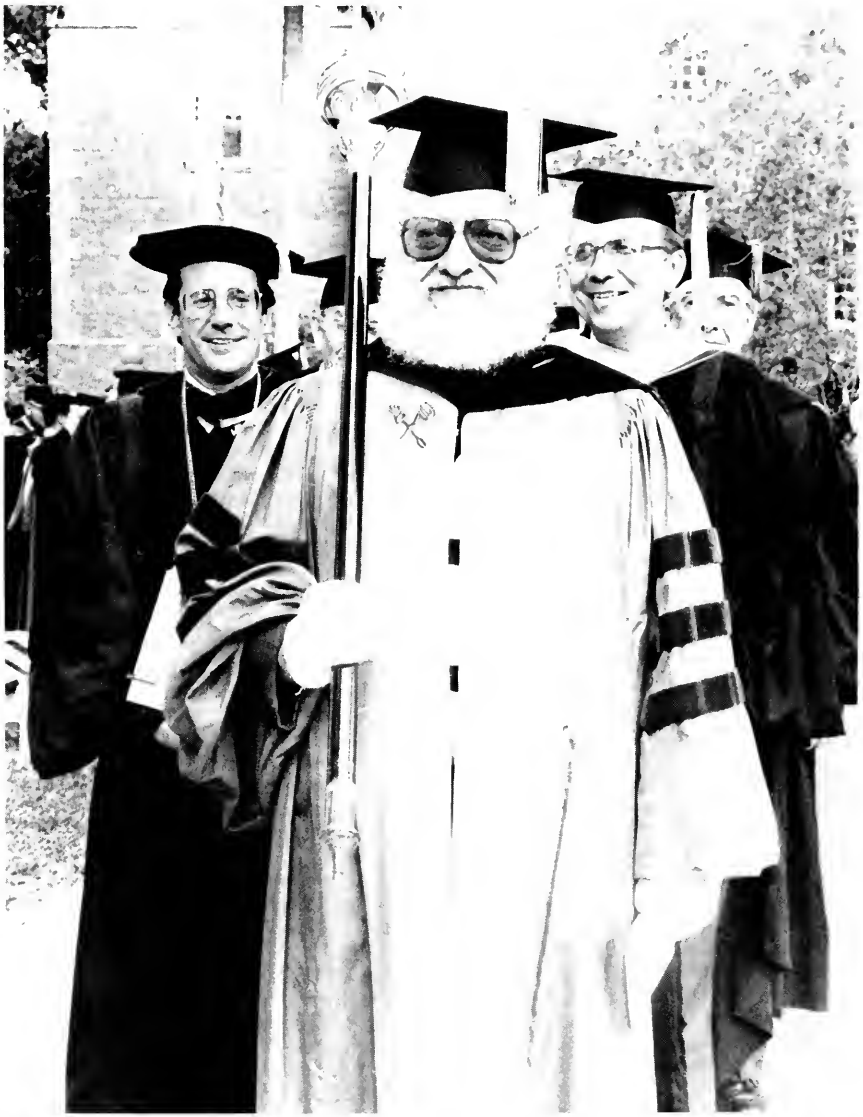
WRIGHT, JUDITH S.
Assistant Professor of Education, Director of Testing, Director of the Counseling Center, 1984
B.S., University of Alabama
M.Ed., Mercer University
Ed.D., University of Georgia

WRIGHT, WILLIAM W.
Professor of Business Administration and Dean of the School of Business Administration, 1984
B.B.A, M.A., University of Georgia
Ph.D., University of Alabama

WYNN, MALCOLM M.
Professor of History, 1952
B.A., M.A., Ph.D., Ohio State University

YOUNG, MARK E.
Assistant Professor of Education, 1987
B.A. Miami University
M.S., Wright State University
Ph.D., Ohio University

(This list is based on 1987-88 information.)



MEDICAL TECHNOLOGY FACULTY

Baptist Medical Center, Jacksonville

ATZ, GLADYS C. (ASCP)
Program Director, 1972
M.S., Louisiana State University

HOLLAND, FREDERICK C.
Medical Director, Chief of Pathology, 1972
M.D., Tufts University

PEMBERTON, SUSAN M.T. (ASCP)
Education Coordinator, 1972
M.S., University of North Florida

Duke University

SCHMIDT, MARGARET C. M.T. (ASCP)
Program Director, 1972
M.A., University of Louisville

WELLS, CYNTHIA L. M.T. (ASCP)
Assistant Program Director, 1972
Ed. D., Duke University

WIDMANN, FRANCES K.
Medical Director, 1972
M.D., Case Western Reserve University

Florida Hospital

HOLCOMB, RODNEY F.
Medical Director, Chief of Pathology, 1972

ROGERS, PATRICIA L. M.T. (ASCP) SBB
Program Director, 1972

Tallahassee Memorial Regional Medical Center

BURGERT, JR., WOODWARD, M.D.
Medical Director, Chief of Pathology, 1986

MARR, LUCY M.T. (ASCP) SBB
Program Director, 1986

PARKER, JAMES A. M.T. (ASCP) M.S.
Assistant Program Director, 1986

Tampa General Hospital

BROWARSKY, IRWIN L.
Medical Director, Associate Pathologist, 1986
M.D., Chicago Medical School

HILL, MARIAN L. M.T. (ASCP)
Director of Education, 1986
M.S., Virginia Commonwealth University

COACHING STAFF

ALTIER, JEFF
Assistant Baseball Coach, 1987
B.A., M.Ed. Stetson University

BARNARD, KATHY
Assistant Women's Basketball Coach, 1987
B.A., Rice University
M.A., University of Texas

BURNELL, FRANK
Assistant Men's Basketball Coach, 1986
B.A., Stetson University

HALL, RICHARD S.
Assistant Baseball Coach, 1980
B.S., Stetson University

NICHOLS, NANCY
Head Coach of Women's Basket ball, 1984
B.S.A., University of Toledo

O'SULLIVAN, MICHAEL
Coach of Golf, 1984

PATE, VICKY
Director of Tennis, 1979
B.Ed., University of Miami

COACHING STAFF (Continued)

WILKES, GLENN
Athletic Director and Men's Basketball Coach, 1957
B.A., Mercer University
M.A., Ed.D., George Peabody College

WUENNENBERG, TERRY
Assistant Men's Basketball Coach, 1985
B.S., University of Missouri

EMERITI PROFESSORS

BUXTON, FRANCES
Professor of Violin and Theory, Emeritus, 1943
B.M., Cleveland Institute of Music
M.M., Eastman School of Music

COFFEE, JAMES M.
Professor of Education and Chairman, Emeritus, Director of Teacher Education, 1975
B.A., Duke University
M.A., Cornell University
Ed. D., Harvard University

COWELL, WARREN CASSIUS
Professor of Physical Education, Emeritus, 1935
B.S., Kansas State Agricultural College
M.A., University of Florida

CUSHMAN, ROGER L.
Professor of Piano and Theory, Emeritus, 1980
B.M., M.M., Yale University

FOX, G. ROBERT
Professor of Education, Emeritus, 1969
B.A., University of Michigan
M.A., PH.D., Western Reserve University

FURLONG, EDWARD
Professor of Business Administration, Emeritus, 1938
B.S., Stetson University
M.A., Stetson University

GIBSON, BYRON H.
Professor of English, Emeritus, 1946
B.A., Birmingham-Southern College
M.A., Ph.D. University of Iliinois

GIFFIN, HAROLD MILNE
Professor of Voice, Emeritus, 1935
B.A., Denison University
B.M., M.A., Eastman School of Music
D.M., Stetson University

GILBERT, GEOFFREY
Professor of Flute and Director of Instrumental Studies, Emeritus, 1969
Diploma, Royal Manchester College of Music
Fellow, Guildhall School of Music and Drama
Fellow, Trinity College of Music

JACKSON, KENNETH L.
Assistant Professor of Quantitative Methods, Emeritus, 1968
B.S., U.S. Military Academy
M.B.A., University of Michigan

JERNIGAN, SARA STAFF
Professor of Physical Education, Emeritus, 1937
B.S., M.A., Stetson University

JOHNSON, KATHLEEN
Associate Professor of Humanities, Emeritus, 1951
B.M., Stetson University
B.A., Eastman School of Music
M.A., Stetson University

LEEK, ELEANOR
Professor of Violoncello and Theory, Emeritus, 1946-1981
B.M., M.M., Eastman School of Music

LYCAN, GILBERT LESTER
Professor of History, Emeritus, 1946
B.A., Berea College
M.A., Ph.D., Yale University

SMITH, CHARLOTTE ANNETTE
Professor and Librarian, Emeritus, 1939
B.A., Agnes Scott College
M.A., B.A., L.S., Emory University

SMITH, RUTH I.
Professor of Education, Emeritus, 1954
B.S., Pennsylvania State Teachers College, Slippery Rock
M.A., Ed.D., University of Pittsburgh

EMERITI PROFESSORS (Continued)

WALKER, OLIVER LAFAYETTE
Professor of Religion and Chairman, Emeritus, 1945-1981
The Sam R. Marks Chair, 1980-1981
B.A., Howard College
Th.M., Ph.D., Southern Baptist Theological Seminary

WEHLE, VICTOR O.
Professor of Law, Emeritus, 1954
LL.B., Cornell University

ZENKOVSKY, SERGE A.
Professor of History, Emeritus, 1977
Ph.D., Charles University, Prague

ACADEMIC AND ADMINISTRATIVE OFFICERS

H. DOUGLAS LEE
President
B.D., Th.M., Ph.D.

POPE A. DUNCAN
Chancellor
B.S., M.S., Th.M., Ph.D.

LOUIS F. BRAKEMAN
Provost
B.A., M.A., Ph.D.

H. GRAVES EDMONDSON, JR.
Vice President for Business and Finance
B.B.A., M.B.A.

CLYDE E. FANT
Dean of the Chapel and the O. L. Walker Professor of Christian Studies
B.A., Th.D., M.Div.

BRUCE R. JACOB
Vice President and Dean of the College of Law
B.A., J.D., LL.M., S.J.D.

E. GARTH JENKINS
Dean of Student Affairs
B.A., M.Ed., Ed.D.

GARY A. MEADOWS
Dean of Admissions
B.A., M.A.

JOHN PELHAM
Director of Church Relations
A.B., M.Div., D.D.

GARY L. MARIS
Dean of the College of Arts and Sciences
B.A., M.A., Ph.D.

L. DOUGLAS STRICKLAND
Dean of Continuing Education, Coordinator of Graduate Studies and Research
B.A., M.A., Ed.D.

JAMES E. WOODWARD
Dean of the School of Music
B.M., M.A., Ph.D.

WILLIAM W. WRIGHT
Dean of the School of Business Administration
B.B.A., M.A., Ph.D.

ADMINISTRATIVE STAFF

JOHN A. AGETT
Director of Student Financial Aid
B.A., M.S.

NORMA J. ALLEN
Assistant Director of Financial Aid

WILLIAM L. ALLEN
Director of University Advancement
B.A., M.Div.

GLADYS ALVAREZ
Charge Nurse
R.N.

SUSAN BAUERLE
Director of Alumni Relations and Institutional Research
B.S., M.A.

DARRELL D. BENGE
Comptroller
B.S., C.P.A.

BENSON, PATRICIA L.
Executive Secretary to Dean of Continuing Education and Coordinator of Graduate Studies

A. JOHN BOWLEY
Director of Deferred Giving
B.S.

SUSAN S. JOHNSON BRADFORD
Executive Secretary to the Dean of the College of Arts and Sciences

BRORUP, DEANNA
User Service Staff Consultant, Academic Computer Center
B.A.

BURLEY, STEVEN L.
Director of Personnel
B.A.

FLOYD CAMERON
Director of Student Accounts

DENNIS DAVENPORT
Director of Intramural Sports/ Coordinator of Residential Life Operations

MARGARET DOBSON
Executive Secretary to the Provost

ELLIS, THOMAS R.
Director of Security and Traffic
B.A.

RODNEY L. ELLIS
Director of Carlton Union
B.A., M.R.E.

LUCILLE FITZGERALD
Assistant Director of Data Processing

JACK F. FORTES
Director of Research
B.S.J.

GERMELMAN, PATRICIA M.
Director of Development Services
B.A.

CHARLES F. GRANGER
Baptist Campus Minister
B.A., M.Div.

TERRY GRIEB
Head of Audio-Visual Services
B.A., M.A., M.Ed.

GUMBART, TED
Assistant Sports Information Director
B.A., M.B.A.

HAAG, DARCY A.
Assistant Director of Alumni Relations
B.A.

SHIRLEY D. HAAS
Administrative Assistant

WAYNE HANKS
Director of Business Services and Purchasing
B.B.A.

LOIS HANSON
Assistant Registrar

JACKIE M. HAYS
Executive Secretary to the President

VALERIE HIERS
Admissions Counselor
B.B.A.

ROBERT JACOBY
Ticket and Promotions Manager
B.S., M.Ed.

CHARLES R. JOHNSON
Assistant Vice President for Business and Finance, Director of Physical Plant
B.M.E.

EVERETTE W. JOHNSON
Director of Business Services and Purchasing
B.M., M.M.

JUNE W. JOHNSON
Executive Secretary to the President and the Chancellor

HADIE H. KENNER
Director of Student Health Services
R.N., B.S.

JACQUELINE D. KERSH
Director of Public Relations
B.S., M.S.

SIMS D. KLINE
Director of the duPont-Ball Library
B.S. F.S., M.S., M.A.

KENI BROWNING LANAGAN
News Bureau Director
B.S.

LITTLESTONE, JODI L.
Admissions Counselor
B.B.A.

LOFTUS, MARY ANN
Assistant Director of Residential Life for Staff and Student Development
B.S., M.P.S.

MARIO J. LOSASSO
Director of University Print Shop

DON LUBBERS
Assistant Director of Admissions
B.M.E.

JAYNE L. MARLOWE
Director of Student Life
B.S., M.Ed.

KATHLEEN MCKAY
Admissions Counselor
B.A., M.A.

MARK W. MCMASTERS
Associate Director of Admissions
B.B.A.

RONALD P. MORRIS
Post Office Manager

ELAINE M. MURDOUGH
Charge Nurse
R.N.

NAK, CAROL
Counselor
B.S., M.Ed., M.S.

DONALD R. PAGE
Director of Athletic Department
B.A., M.B.A., M.A.

ZULA S. PARKER
Executive Secretary to the Dean of Student Affairs

LINDA R. PARSON
Associate Vice President for Development
B.S., M.Ed.

VICKY PATE
Director of Tennis
B.Ed.

JANET PUGH
Executive Secretary to the Dean of the School of Business Administration

DAVID C. RIGSBY
Manager of Streets and Grounds
B.L.A.

LOUISE SHEPHERD
Administrative Assistant to the Dean of the School of Music
B.A.

ARLENE SMITH
Test Coordinator, Counseling Center
B.S., M.A.

KEMPER D. SMITH, III
Associate Dean of Student Affairs and Director of Residential Life
B.S., M.Ed.

W. LANDON SMITH
University Physician
B.S., M.D.

SMITH, SONDRA D.
Program Specialist, Continuing Education
B.A.

RUTH S. SPENCER
Charge Nurse
R.N.

MACK WADSWORTH
Assistant Comptroller
B.S.B.A., C.P.A.

A.L. WEHRLE
Registrar
B.S., M.A.

ROBERT WEICKEL
Assistant Athletic Director
B.A., M.A.

BRUCE WELLER
Director of Academic Computer Services
B.B.A.

DICK WESTERVELT
Administrator of Athletics

WHITTAKER, F. MARK
Vice President for University Relations
B.A.

JACQUELINE WIGMORE
Executive Secretary to the Vice President for Business and Finance

EUGENE WILKINS
Manager for Division of Maintenance

GEORGE WILLIAMS
Director of Career Planning and Placement
B.S., M.A.

WINCHESTER, JOHN E.
User Services Manager
Academic Computer Center
B.S., M.A.

JOHN WITTICH
Director of Higher Education Project
B.A., M.A., Ph.D.

JILL WOODS
Publications Director
B.B.A.

JUDITH S. WRIGHT
Director of Testing,
Director of the Counseling Center
B.S., M.Ed., Ed.D.

RICHARD E. WRIGHT
Director of University Computer Services

DEL H. ZIEGLER
Charge Nurse
R.N.

ST. PETERSBURG CAMPUS

LYDIA ROBERTA BLACKMON
Director of Student Services and Minority Affairs
B.A., Alcorn State University
J.D., University of Tennessee

MARIE CAPSHEW
Director of Admissions and Financial Aid
B.A., M.S., Northern Illinois University

FRANK CHESNEY
Director of Buildings and Grounds

JOHN R. DWYER
Chief of Security

JOSEPH J. ESTENES
Chief Financial Officer
B.S., Seton Hall University
M.B.A., Seton Hall University

WANDA W. GREWE
Financial Aid Counselor
B.A., Montana State University

KENNETH E. HANSON, JR.
Director of Development and Public Relations
B.S., M.B.A., Virginia Polytechnic Institute

KATHLEEN THOMAS HARTMAN
Director of Placement
A.B., Mercer University
M.Ed., University of Georgia

ANNETTE LITTELL
Director of Accounting and Assistant Comptroller
B.S., University of South Florida

INA KAY SCHAEFER DAVIS
Registrar
A.A., St. Petersburg Junior College

SABRINA S. SHIRLEY
Director of Alumni Relations
B.S., University of Colorado
J.D., Stetson University

J. LAMAR WOODARD
Law Librarian
B.A., J.D., University of Florida
M.S.L.S., Columbia University

THE COLLEGE OF LAW—BOARD OF OVERSEERS

MEMBERS

Robert E. Beach
St. Petersburg

Mack N. Cleveland, Jr.
Sanford

Charles J. Crist
St. Petersburg

Hugh F. Culverhouse
Tampa

Earl B. Edington
St. Petersburg

Frank A. Ford
DeLand

John A. Grant, Jr.
Tampa

Thomas D. Graves
Secretary
St. Petersburg

Richard O. Jacobs
St. Petersburg

Robert E. Jagger
Clearwater

Jan. L. King, Sr.
Lakeland

Carl M. Kuttler, Jr.
St. Petersburg

Edward J. McBride
Ft. Myers

R. Michael McCain
Belleair Beach

Richard Nichols
Miami

Benjamin G. Parks
Naples

Joseph J. Reiter
West Palm Beach

Murray Sams, Jr.
Miami

Susan F. Schaeffer
St. Petersburg

Christian D. Searcy
West Palm Beach

Roy M. Speer
Clearwater

Raphael Steinhardt
North Miami Beach

Robert J. Stinnett
Sarasota

Thomas E. Stringer
Tampa

William Amory Underhill
Chairman
Washington, D.C.

J. Ben Watkins
Vice Chairman
Apalachicola

Clyde H. Wilson, Jr.
Sarasota

EX-OFFICIO MEMBERS

H. Douglas Lee
President, Stetson University
DeLand

Pope A. Duncan
Chancellor, Stetson University
Deland

Bruce R. Jacob
Vice President and Dean, College of Law
St. Petersburg

Paul M. May
President, Stetson Lawyers Association
Ft. Lauderdale

HONORARY MEMBERS

Cecil C. Bailey
Jacksonville

Vassar B. Carlton
Tallahassee

THE COLLEGE OF LAW—BOARD OF OVERSEERS (Continued)

Fred O. Dickinson
Tallahassee

David W. Dyer
Key Biscayne

Warren L. Jones
Jacksonville

Frederick B. Karl
Tallahassee

Elizabeth A. Kovachevich
Tampa

Paul E. Raymond
Daytona Beach

E. Clay Shaw, Jr.
Washington, D.C.

Jim Smith
Tallahassee

THE CHARLES A. DANA LAW CENTER FOUNDATION, INC.

DIRECTORS

Robert E. Beach
St. Petersburg

Gardner W. Beckett, Jr.
President
St. Petersburg

Charles J. Crist
St. Petersburg

Hugh F. Culverhouse
Vice President
Tampa

Earl B. Edington
St. Petersburg

Frank A. Ford
DeLand

Thomas D. Graves
Secretary
St. Petersburg

Richard O. Jacobs
St. Petersburg

Robert E. Jagger
Clearwater

Warren L. Jones
Jacksonville

R. Michael McCain
Belleair Beach

Richard Nichols
Miami

Benjamin G. Parks
Naples

Murray Sams, Jr.
Miami

Raphael Steinhardt
Treasurer
North Miami Beach

Robert J. Stinnett
Sarasota

William Amory Underhill
Washington, D.C.

Howell van Gerbig, Jr.
Palm Beach

J. Ben Watkins
Apalachicola

EX-OFFICIO MEMBERS

H. Douglas Lee
DeLand

Pope A. Duncan
DeLand

Bruce R. Jacob
St. Petersburg

HONORARY MEMBER

Cecil C. Bailey
Jacksonville

COLLEGE OF ARTS AND SCIENCES BOARD OF VISITORS

Clyde C. Bennett, Jr.
DeLand

J. Hyatt Brown
Daytona Beach

J. Max Cleland
Atlanta, Georgia

Mrs. Kermit Coble
Daytona Beach

Joe H. Courson
Ft. Walton Beach

Natalie M. Davis
Birmingham, Alabama

Joe Dodge
Morris Township, New Jersey

J. Ollie Edmunds, Jr.
New Orleans, Louisiana

Frank A. Ford, Sr.
DeLand

James R. Golden
Arlington, Virginia

Frederick H. Hope, Jr.
Palm Beach

J. Edward Houston
Ft. Lauderdale

Frank Hubbard
Orlando

Reid Hughes
Daytona Beach

Marie Maroon Krause
Vero Beach

Richard A. Krause
West Palm Beach

Rea Mangum
Blountstown

A. Lamar Matthews, Jr.
Sarasota

Laurie K. Mulfinger
Tampa

Richard A. McMahan
DeLand

Mary McNamara
Orlando

Phillip L. Parr
Gainesville

Gary Redding
Lakeland

Lowell Renfroe
DeLand

Peyton T. Wilson
Frostproof

SCHOOL OF BUSINESS ADMINISTRATION NATIONAL BOARD OF ADVISORS

Morris T. Baker
Tampa

Joseph Bancroft
Oviedo

Paul C. Bremer
West Palm Beach

Jack Cason
Daytona Beach

Diane Lynn DaSilva
Boca Raton

James H. Ford
DeLand

Frank T. Gaylord
Eustis

Norman R. Gohr
Orlando

SCHOOL OF BUSINESS ADMINISTRATION NATIONAL BOARD OF ADVISORS (Continued)

Kathleen Linehangraf
Jacksonville

Richard Dean Hollis
Lakeland

Mark Hollis
Lakeland

Thomas R. Horton
New York, New York

E. Everette Huskey
Longwood

Michael Jarrard
DeLand

Gerald T. Kennedy
St. Louis, Missouri

Charles F. Kleinschmidt
Holly Hill

Patrick J. Knipe
Orlando

Charles Lacour
Ormond Beach

Lee McGraw Lewicki
Sudbury, Massachusetts

E. M. Lynn
Boca Raton

Darryl R. Mahan
Orlando

Jim Maury, Jr.
Ocala

Ralph S. McCrea, Jr.
Ramsey, New Jersey

Leland Phillips,
Bethesda, Maryland

Thomas P. Prince,
New Smyrna Beach

B. Carter Randall
Winter Park

George Shierling
DeLand

Jack Singleton
DeLand

Randall Smalley
Miami

STETSON BUSINESS SCHOOL FOUNDATION, INC.

OFFICERS

Richard Pearce
President
DeLand

Edward C. Furlong
Vice President
Stetson University (Emeritus)

Joseph J. Master
Treasurer
Stetson University

William W. Wright
Secretary
Stetson University

David A. Monk
Past President
Monk & Riggins, P.A.

DIRECTORS

J. D. Bond
DeLand

Marie Dawson
DeLand

Peggy Hoyt Jarrard
DeLand

Mike Jarrard
DeLand

Wendell Jarrard, Jr.
DeLand

H. Douglas Lee
DeLand

David W. Nylen
DeLand

Donald A. Page
DeLand

Ed Rinderle
DeLand

Ed Sanders
DeLand

George E. Shierling
DeLand

SCHOOL OF MUSIC NATIONAL BOARD OF ADVISORS

Lenoir Almand
DeLand

Roberta Balfe
Key Biscayne

Paul Bobbitt, Jr.
Jacksonville

Carolyn Davenport
Miami

Tippen Davidson
Daytona Beach

David Harshaw
Drexel Park, Pennsylvania

Joy Hobby
Tampa

Helen Kaiser
DeLand

Earnest Murphy, Jr.
Fort Lee, New Jersey

Julia Pittman
Dade City

Robert Rosevear
DeLand

Larry and Rene Sands
DeLand

William and Rosemary Stiefel
Decatur, Georgia

Beatrice Tinsley
Palm Beach

Robert Turner
New York, New York

Jana White
Miami

Lois Whitley
Palm Beach

STETSON UNIVERSITY BOARD OF TRUSTEES

RICHARD BEAUCHAMP
Boca Grande

J. HYATT BROWN
Daytona Beach
Vice Chairman

ALTON BUTLER
Pensacola

DOYLE E. CARLTON, JR.
Wauchula

MACK N. CLEVELAND, JR.
Sanford

CAROLYN DAVENPORT
Miami

A. DANO DAVIS
Jacksonville

MARIE DAWSON
DeLand

TED DOREMUS, JR.
McLean, Virginia

EARL B. EDINGTON
St. Petersburg

ROBERT D. FLIPPO
Umatilla

FRANK T. GAYLORD
Eustis

DAVID H. HARSHAW
Drexel Hill, Pennsylvania

MARK C. HOLLIS
Lakeland
Chairman

DOUGLAS LEE
DeLand
President

DENNIS C. McNAMARA, SR.
Orlando

GEORGE A. NEUKOM, JR.
Zephyrhills

THOMAS M. PINNER, JR.
Tampa

DAVID B. RINKER
Atlantis

WILLIAM L. SELF
Atlanta, Georgia

B. FRANK WHEELER, JR.
Oviedo

PATRICIA M. WILSON
Frostproof

SAM WILSON
Tampa

TRUSTEE EMERITUS

M.E. RINKER
West Palm Beach

TREASURER

WENDELL JARRARD, JR.
DeLand

SECRETARY

LOWELL EDWIN RENFROE
DeLand

ASSISTANT SECRETARY

JOHN L. PELHAM
DeLand

GENERAL COUNSEL

DOUGLAS STENSTROM
Sanford

CHANCELLOR

POPE A. DUNCAN
DeLand

BREVIA

Enrollment Summary*

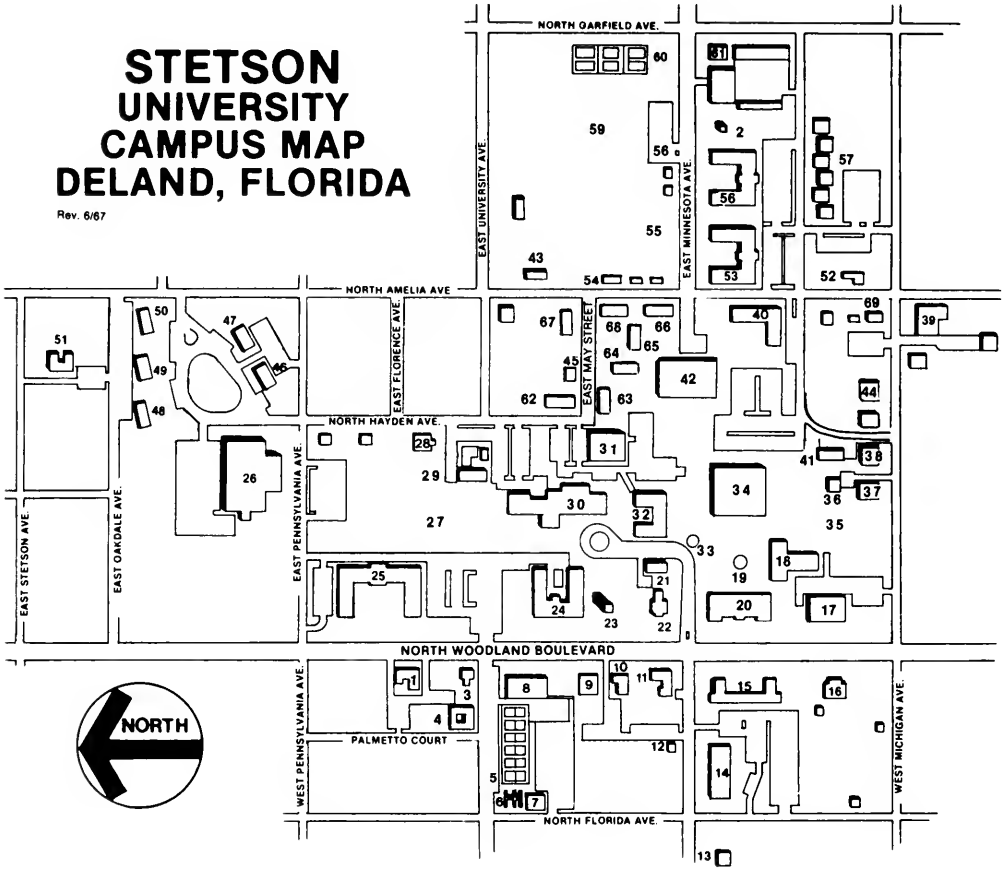
DeLand Campus	Men	Women	Total
College of Arts and Sciences	496	857	1353
School of Business Administration	472	386	858
School of Music	51	68	119
			2330
St. Petersburg Campus			
College of Law	268	244	511
			2841

*Representing 37 states and 23 foreign countries.

EDUCATION IS POWER

STETSON UNIVERSITY CAMPUS MAP DELAND, FLORIDA

Rev. 6/67



1. BRITTAIN HALL (ROTC HEADQUARTERS)
2. RAPELLING TOWER (ROTC)
3. SMALL BUSINESS DEVELOPMENT CENTER
4. WEST UNIVERSITY.DORM
5. TENNIS COURTS
6. RACQUETBALL COURTS
7. STOVER THEATRE
8. CUMMINGS GYM
9. WESLEY HOUSE
10. PUBLIC RELATIONS
11. ALLEN HALL
12. ALPHA TAU OMEGA
13. 212 W. MINNESOTA
14. DAVIS HALL
15. FLAGLER HALL
16. PRESIDENT'S HOME
17. PRESSER HALL
18. SAMPSON HALL
19. HOLLER FOUNTAIN
20. ELIZABETH HALL
21. PRINT SHOP
22. DELAND HALL
23. HULLEY TOWER
24. CHAUDOIN HALL
25. EMILY HALL
26. EDMUNDS ACTIVITIES CENTER
27. EMILY FIELD
28. HEALTH CENTER
29. SWIMMING POOL COMPLEX
30. CARLTON STUDENT UNION BLDG.
31. CONRAD HALL
32. STETSON HALL
33. CAMPUS INFORMATION CENTER (KIOSK)
34. duPONT-BALL LIBRARY
35. FOREST OF ARDEN
36. COUNSELING CENTER ANNEX
37. COUNSELING CENTER
38. CONTINUING EDUCATION
39. GILLESPIE MUSEUM OF MINERALS
40. HOLLIS/CARSON HALL
41. INTERNATIONAL HOUSE
42. SAGE HALL
43. CATHOLIC STUDENT CENTER
44. CHANCELLOR'S HOUSE
45. 209 EAST MAY
46. SIGMA PHI EPSILON
47. DELTA SIGMA PHI
48. PHI SIGMA KAPPA
49. LAMBDA CHI ALPHA
50. PI KAPPA ALPHA
51. SIGMA NU
52. ALUMNI HOUSE
53. GORDIS HALL
54. BEST APARTMENTS
55. LOWER ATHLETIC FIELD
56. SMITH HALL
57. NEW MEN'S DORM
58. FRATERNITY HOUSE (TO BE DETERMINED)
59. SOCCER STADIUM
60. TENNIS COURTS
61. CENTRAL SERVICE FACILITY
62. PI BETA PHI
63. PHI MU
64. ALPHA XI DELTA
65. ALPHA XI OMEGA
66. DELTA DELTA DELTA
67. KAPPA ALPHA THETA
68. ZETA TAU ALPHA
69. TERRY HOUSE

INDEX

A

Academic and Administrative Officers 155
Administrative Staff
DeLand 155-158
St. Petersburg 158
Academic Advising Program 25
Academic Honors 36
Academic Progress 19-21
Academic Standing 35
Academic Warning 35
Accounting
Courses 129-130
Major 123-124
Post Baccalaureate Program 128
Accreditation of University 9
Admission
College of Law 102
International Students 12
School of Business Administration 122
School of Music 104
Transfer Students 11
University 9-12
Advance Fees 13
Advance Registration 24
Advanced Placement Program Credit 12
Advising 25
Alcohol 26
American Studies
Courses 42-43
Faculty 42
Major 42
Minor 42
The Charles E. Merrill Program of 135
Application Process 9-12
Art
Courses 43-44
Faculty 43
Major 43
Minor 43
Artists and Lecturers Series 28
Arts and Sciences, College of 38-100
Board of Visitors 161
Degrees Offered 38
Divisions of 41-42
Minors 41
Requirements for Degrees 39-41
Athletics 29
Attendance 33
Auditing Fee 14
Auditors 33
Automobiles 26
Awards (Departments and Schools) 16-17

B

Billing, Student 14
Biology
Courses 44-46
Faculty 44
Major 44
Minor 44
Board of Trustees 164
Bookstore 14
Brevia 166
Business Administration, School of 121-134
Board of Advisors 161-162
Stetson Business School Foundation, Inc. 162-163
Courses 129-134
Departmental Majors
Accounting 123-124
Economics 124
Finance 125
General Business 125-126
Management 126
Marketing 127
Graduate Study 129
Investments Program, Roland George 138-139
Minors 127-128

C

Calendar, Academic 32, 175-176
Calendar of Events, University 28
Career Planning and Placement 25
Carlton Union Building 24
Certification for Teaching 50-51
Chapel Services 26
Charges, Special 14
Chemistry
Courses 47
Faculty 46
Major 46
Minor 46
Church Music Major 108-110
Organ 108
Voice 109
Instrumental 109-110
Piano 110
Classification of Students 33
CLAST Test 20-21
CLEP Credit 12
Clubs 27
Coaching Staff 153-154
Combination Major
Comparative Literature 61
Foreign Languages 64

Computer Science
Courses 78-79
Major 76-77
Minor 77
Computing Center 8
Concert Choir 28
Conduct 26
Continuing Education, Division of ..136-137
Counseling Center 25
Course Descriptions 42-134
Course Symbols 37
Credits, Transfer of 11
Cultural Opportunities 28

D

Dean of Student Affairs 23
Dean's List 36
Degrees (See University)
Degree Requirements
Bachelor of Arts 39-40
Bachelor of Science 40-41
College of Law 103
School of Business Administration 122
School of Music 105
University, General 32
DeLand Hall 8
Departmental Exemption Tests 12
Directory of Correspondence 2
Dismissal, Academic 36
Drop/Add 34
Drugs 26
duPont-Ball Library 8

E

Early Decision Plan 10
Economics
Bachelor of Science Degree 48
Courses 49-50
Faculty 48
Major 48
Minor 48
Edmunds Activity Center 8
Education
Courses 52-61
Degrees 50-51
Faculty 50
Major and Concentrations 51-53
Education Division 41
Emeriti Professors 154-155
Engineering
Adviser 97
Program 97-98
English
Courses 62-64
Faculty 61
Major 61-62
Minor 62
Enrollment Summary 166
Events, Cultural 28
Examinations 35
Exemption Policy 12
Expenses (Tuition, Room, Board, Fees) 13-15
Advance Fees 13
Auditing Fee 14
Housing Deposit 13
Special Charges 14

F

Faculty
Alphabetical Listing 143-152
Faculty Senate 23
Fees (See Expenses)
Fees in School of Music 14
Finance
Courses 131-132
Major 125
Financial Assistance (Application, Qualifications) 15-16
Flagler Hall 8
Foreign Languages
Courses 66-69
Faculty 64
Majors 65-66
Combination 66
Double 64
Minor 64
Study Abroad Program 64, 141
Forensics Team 28
Forestry and Environmental Studies 98
Fraternities, Social 27
French
Courses 66-67
Major 65
Freshman Scholarships 16-17

G

Geography and Geology
Courses 70-71
Faculty 69
Major 69
Minor 69
German
Courses 67
Major 65
Gillespie Museum of Minerals 8
Grades, Interpretation of 33-34
Graduate Division 100
Graduation Honors (see Honors, Academic)

Graduate Students 33
Grants 17-18

H

Handbook, Academic Information 28
Handbook, Student 28
Hatter, The 28
Health Service 25-26
Higher Education Project 137
History
Courses 71-74
Faculty 71
Major 71
Minor 71
Honoraries 27, 29-30
Honor Roll 36
Honors, Academic 36
Honors Program 135-136
Housing Deposit 13
Humanities
Adviser 74
Courses 75
Major 74-75
Humanities Division 41

I

Incomplete Grade 33-34
Information Systems 132
Insurance 13
Interfraternity Council 23
International Relations,
Minor in 100
International Students 12

J

Jazz Ensemble 28
Judiciary Council 23

L

Latin American Studies,
Minor in 140-141
Law, College of 101-103
Board of Overseers 159-160
Charles A. Dana Law
Center Foundation 160
St. Petersburg Campus:
Administrative Staff 158
Library 8-9
Loans 17-18

M

Management
Courses 132-133
Major 126
Map of Campus 168-169
Marketing
Courses 133-134
Major 127
Master's Degree Programs 100, 129
Mathematics and Computer Science
Courses 77-79
Faculty 75
Major 75
Minor 76
Meal Charges 13
Medical Technology,
Program in 99
Military Science
Courses 79-80
Faculty 79
Program 138
Scholarships 138
Ministerial Association 27
Minors
Business Administration 127-128
Arts and Sciences 41
Music 115
Music, School of 104-120
Admissions 104
Bachelor of Arts Degree-Music
Major 114-115
Board of Advisors 163
Course Offerings 116-120
Degrees Offered 105
General Requirements 105
Majors—Course
Requirements 105-116
Minor 115
Music Education Major 112-114
Musical Theatre Major 111

N

Natural Sciences Division 41
Non-Verbal Art Requirement 39-40

O

Opera Workshop 28
Orchestra, Stetson 28
Orchestral Instrument Major 107-108
Organ Major 107
Organizations and Clubs 27
Organizations, Honorary 29-30
Orientation and Advance
Registration 24
Overawards 21

P

Panhellenic Council 23
Pass/Fail Credit 35
Phi Beta Kappa 30
Philosophy
Courses 81

Faculty 80
Major 80
Minor 81
Physical Education, a Concentration within Education
Concentration 52-53
Courses 59-61
Physics
Courses 82-83
Faculty 81
Major 81-82
Minor 82
Piano Major 105-106
Placement Office 25
Political Science
Courses 83-85
Degrees 83
Faculty 83
Major 83
Minor 83
Pre-Engineering Program 97-98
Pre-Law Program 98
Pre-Medical Program 98
President's Remarks 4
Presser Hall 8
Psychology
Courses 86-87
Degrees 85-86
Faculty 85
Major 85-86
Minor 86
Publications 28
Board, Student Publications 23

Q

Quality Points 34
Quantitative Methods 134

R

Readmission (After Suspension) 36
Refunds (Withdrawal and Drop) 14-15
Registration, Change of 34
Religion
Courses 88-90
Faculty 88
Major 88
Minor 88
Religious Campus Groups 27
Religious Life 26-27
Council 23
Reporter, Stetson 28
Requirements (See Degree Requirements)
Reserve Officers' Training Corps 138
Residence Policy and Program 24
Retro-credit, Foreign Languages 64
Roland George Investments Program 138-139
Russian Courses 68
Russian Studies Program 90
Major 90
Minor 90
Courses 90

S

Sampson Art Gallery 8
Sampson Hall 8
Scholarships 16-18
Social Life 28
Social Sciences Division 41-42
Social Science Division Major 91
Social Science-Education Major 96-97
Sociology
Courses 92-93
Degrees 91
Faculty 91
Major 91
Minor 91-92
Sororities, Social 27
Spanish
Courses 68-69
Major 65-66
Special Educational Programs 135-141
Special Students 33
Speech and Theatre
Courses 95-96
Faculty 93
Majors 93-94
Minor 95
Standards of Progress 19-21
Stover Theatre 8, 28
Student
Affairs Committee 23
Automobiles 26
Billing 14
Classification 33
Conduct 26
Government Association 23
Handbook 28
Health Service 25-26
Life 22
Publications 28
Publications Board 23
Study Abroad Program 141
Summer Enrichment and Opportunity Programs 139
Summer Programs for the Academically Talented 136
Summer Session 139
Suspension, Academic 35-36
Symbols, Courses of Instruction 37
Symphonic Wind Ensemble 28

T

Theory Major, Music 111-112
Touchstone 28

Transfer Students
Academic Honors 36
Admission 11
Credits 11
Trustees, Board of 164
Tuition 13
Tuition Voucher 18

U

Unclassified Students 33
Union Board, Stetson 23
University
Accreditation 9
Calendar 175-176
Degree Requirements 32
Facilities 8
History 5, 9
Officers 155
Purpose 9
Resources 5-9
Special Collections 8-9
Urban Studies Program 99-100

V

Voice Major 106

W

Warning, Academic 35
Washington Semester 140
Winter Term Program 140
Withdrawal
Academic 35
Refund 14-15

Y

Year Abroad Program 141

ACADEMIC CALENDAR 1988-89

Fall Semester 1988 (66 Class Days - 40 MWF & 26 TT)

Saturday, September 3	Residence Halls open 8:30 A.M. (NEW STUDENTS ONLY) Food Service Opens 11:00 A.M. (NEW STUDENTS ONLY)
Sunday, September 4	Residence Halls open 8:30 A.M. (RETURNING STUDENTS) Food Service opens 4:00 P.M. (RETURNING STUDENTS)
Saturday-Tuesday, September 3-6	New Student Orientation and Academic Advising
Monday-Tuesday, September 5-6	New Student Registration and Validation of Registration by Returning Students
Wednesday September 7	Convocation — Classes Begin
Wednesday, September 14	Last Day to Add Course for Credit. Last Day to Drop Course Without Financial Penalty.
Saturday, October 1	CLAST Test for Second Semester Sophomores
Friday, October 7	Last Day to Drop Course Without Academic Penalty
Monday, October 24	Grade Inventories Due To Registrar
Monday-Friday, Oct. 31-Nov. 4	Academic Advising for Winter and Spring
Tuesday-Thursday, November 8-10	Registration for Winter Term and Spring Semester
Wednesday, November 23	Residence Halls close 6:00 P.M. Food Service closes 6:00 P.M.
Thursday-Friday, November 24-25	THANKSGIVING HOLIDAY
Sunday, November 27	Residence Halls open 12:00 NOON
Monday, November 28	Food Service opens 7:00 A.M.
Friday, December 9	Last Day of Classes
Monday-Friday, December 12-16	Final Examinations
Friday, December 16	Food Service closes 2:00 P.M. Residence Halls close 6:00 P.M.

Winter Term 1989 (19 Class Days)

Sunday, January 8	Residence Halls open 12:00 NOON New Student Orientation Academic Advising and Registration for New Students
Monday, January 9	Food Service opens 7:00 A.M. New Student Registration and Validation of Registration for Returning Students Classes Begin
Thursday, January 12	Last Day to Add Course for Credit Last Day to Drop Course Without Financial Penalty
Monday, January 16	Last Day to Drop Course Without Academic Penalty
Thursday, February 2	Last Day of Classes
Friday, February 3	Final Examinations

Spring Semester 1989 (64 Class Days - 38 MWF & 26 TT)

Sunday, February 5	New Student Orientation
Monday, February 6	New Student Registration and Validation of Registration by Returning Students
Tuesday, February 7	Classes Begin
Tuesday, February 14	Last Day to Add Course for Credit. Last Day to Drop Course Without Financial Penalty
Saturday, March 11	Last Day to Drop Course Without Academic Penalty
Monday, March 13	CLAST Test for Second Semester Sophomores
Friday, March 24	Residence Halls close 6:00 P.M. Food Service closes 6:00 P.M.
Monday-Friday, March 20-25	SPRING HOLIDAYS
Sunday, April 2	Residence Halls open 12:00 NOON
Monday, April 3	Food Service opens 7:00 A.M. Grade Inventories Due to Registrar
Monday-Friday, April 10-14	Academic Advising for Summer and Fall
Tuesday-Thursday, April 18-20	Registration for Summer Session and Fall Semester
Friday, May 12	Last Day of Classes
Monday-Thursday, May 15-18	Final Examinations
Thursday, May 18	Residence Halls close 6:00 P.M. (excepting those students participating in Commencement)
Sunday, May 21	BACCALAUREATE and COMMENCEMENT Food Service closes 2:00 P.M. Residence Halls close 6:00 P.M.

Summer Session 1989 (38 Class Days)

Saturday, June 3	CLAST Test for Second Semester Sophomores
Sunday, June 11	New Student Orientation Residence Halls open 12:00 NOON
Monday, June 12	Food Service opens 7:00 A.M. Academic Advising, New Student Registration and Validation of Registration by Returning Students
Tuesday, June 13	Classes Begin
Thursday, June 16	Last Day to Add Course for Credit. Last Day to Drop Course Without Financial Penalty for Eight Week Session.
Friday, June 23	Last Day to Drop Course Without Academic Penalty for Eight Week Session
Monday, July 4	INDEPENDENCE DAY HOLIDAY
Friday, July 7	Final Examinations for First Four-Week Session
Monday, July 10	Classes Begin for Second Four-Week Session
Friday-Saturday, July 21-22	Orientation, Academic Advising, and Advance Registration for New Students
Wednesday, August 2	Last Day of Classes
Thursday-Friday, August 3-4	Final Examinations for Second Four-Week Session and for Eight Week Session
Friday, August 4	Food Service closes 2:00 p.m.
Saturday, August 5	COMMENCEMENT Residence Halls close 3:00 P.M.

Non-Profit Organization
U.S. Postage Paid
DeLand, FL 32720
Third Class Bulk
Permit No. 455